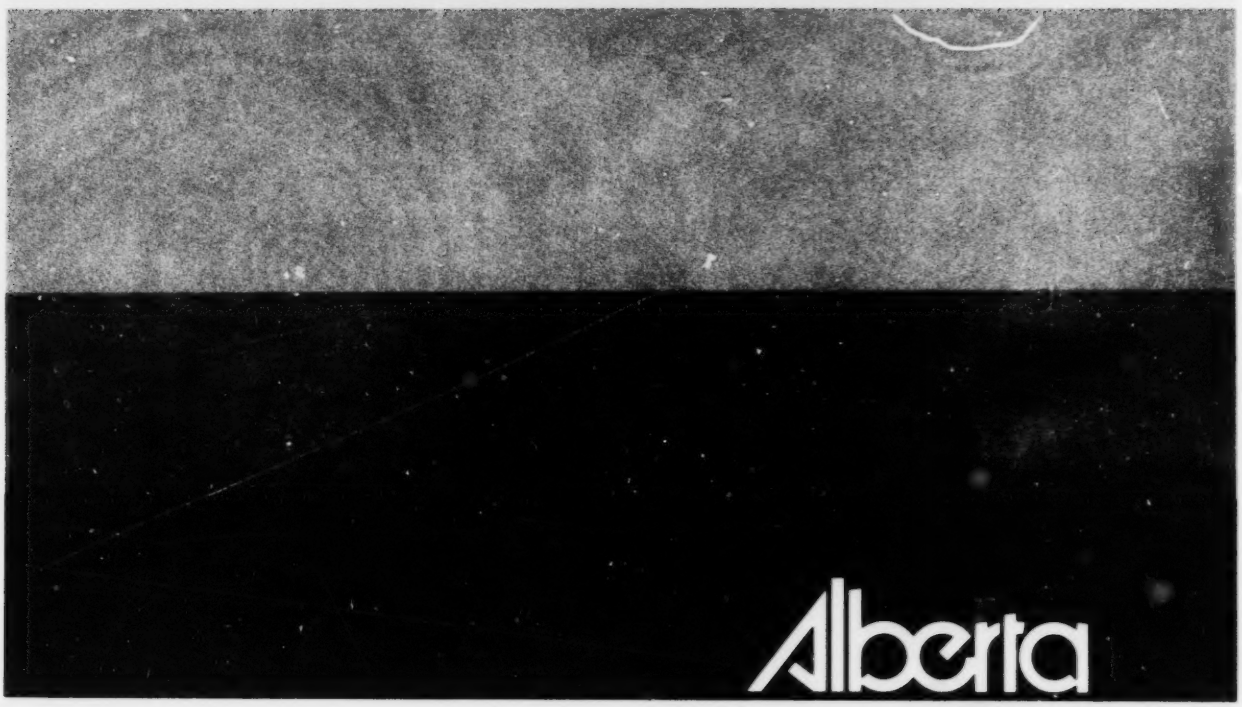
ALBERTA ECONOMIC ACCOUNTS

1983



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1983

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PREFACE

This publication contains estimates of the Gross Domestic Product of Alberta and supplementary tables in current and constant dollars for the period 1966 to 1983. Quarterly data in current dollars are included for 1972 to 1983. Data for 1983 are preliminary, while the figures for 1971 to 1982 have been revised from the figures presented in previous publications. Annual figures for 1961 to 1966 and quarterly data for 1966 to 1970 are unchanged and are available in previously released publications or on ASIST (Alberta Statistical Information System). Current dollar data are also available annually from 1951 to 1960 for the Consolidated Income and Outlay Accounts upon request.

Several tables have been deleted from this publication, including the government supplementary tables. These tables will be made available to users at a later date, either on ASIST or by request, once the data included in these tables have been cross referenced with other sources. The Capital Finance Table was also deleted since most of the data included in this table come from the residuals of other tables and are not highly reliable.

Three new tables have been added this year showing the percentage distribution of the major components of GDP in both current and constant dollars as well as the industrial distribution of GDP at factor cost. See Tables 5, 6 and 14 for details.

We wish to thank Statistics Canada personnel for their cooperation and assistance in providing data and in answering our many questions. We also wish to thank the various departments of the Government of Alberta for their assistance in providing us with data.

Economic and Demographic Models Unit
Alberta Bureau of Statistics

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INTRODUCTION

ALBERTA ECONOMIC ACCOUNTS

THE ALBERTA ECONOMY IN 1983

The inflation-adjusted value of all goods and services produced in Alberta declined for the second consecutive year in 1983. However, while constant dollar gross domestic product (GDP) was down by 1.7%, this represents an improvement over the 1982 decline of 4.4%, reflecting improvements in the province's trade performance. Gross domestic product in current dollars was $55.5 billion, an increase of 4.3% over 1982. The overall rate of inflation was down significantly in 1983 with an increase in the GDP price index of 6.1% compared with the 1982 figure of 13.0%.

The relative strength of the Alberta economy can be seen by comparing per capita figures for GDP and personal income with those for Canada. While the gap between Alberta and Canada GDP per capita has narrowed slightly from the peak attained in 1980, Alberta's 1983 figure remained 45% above the comparable one for Canada. Per capita personal income was 8% higher than that of Canada in 1983.

Highlights of trends in the constant dollar outlay accounts include the following:

-Sales to persons increased after falling in 1982. This was a result of a big jump in the purchase of services which more than offset declines in the sale of goods.

-Government expenditures increased marginally in 1983 after strong growth in 1982. The drop in the growth rate can be attributed to a slowdown in the rate of increase of government employees' wages and salaries.

-Construction activity continued to be the major weak spot of the economy with declines of around 20% in each of residential construction, non-residential construction and machinery and equipment.

-The value of exports increased by 1.0% during the year while that of imports declined by 6.6%.

On the current dollar income account:

-Corporation profits rebounded sharply with an increase of 23%.

-Wages and salaries increased by only 1.5% as a result of higher unemployment during the year.

-Interest and investment income rose by 4.8% in 1983 after the high growth rate of 12.9% in 1982. This drop was a result of a slowdown in the growth rate of provincial royalties.

-Farm income went through its third consecutive year of decline, bringing its level to the lowest point since 1977.

For further details, see Summary Table on page 4.

WHAT ARE ECONOMIC ACCOUNTS?

A commercial enterprise monitors its performance by a set of accounts, which record the details of the transactions in which it has participated over a period of time. Similarly, the economic performance of a region can be monitored by economic accounts, which record the aggregated transactions of all persons, businesses, governments and institutions.

Whenever a rigorous and comprehensive view of the economy is required, the economic accounts provide much useful information. In addition to presenting certain aggregate statistics of general interest (such as Gross Domestic Product, Personal Income, Personal Consumption), economic accounts may also be used for current economic analysis (monitoring the performance of the economy), short-term forecasting, analysis of the sources of economic growth, model-building (construction of econometric models), and structural analysis (composition of production by industry, composition of demand, or the role of the government sector in the economy). They are also useful

SUMMARY TABLE

ALBERTA GROSS DOMESTIC PRODUCT AND SELECTED COMPONENTS, 1982-1983 (MILLIONS OF DOLLARS)

OUTLAY ACCOUNT

	CURRENT DOLLARS		PERCENT CHANGE	CONSTANT DOLLARS		PERCENT CHANGE
	1982	1983		1982	1983	
SALES TO PERSONS	22,397	23,668	5.7	8,340	8,408	0.8
SALES TO GOVERNMENT	7,708	8,495	9.7	2,489	2,518	1.2
RESIDENTIAL CONSTRUCTION	2,459	1,796	-26.9	716	550	-23.2
NON-RESIDENTIAL CONSTRUCTION	10,896	8,825	-19.0	3,880	3,066	-21.0
MACHINERY AND EQUIPMENT	5,079	4,429	-12.8	1,924	1,621	-15.7
EXPORTS	25,045	26,240	4.8	3,856	3,893	1.0
IMPORTS	-18,870	-18,102	-4.1	-6,821	-6,369	-6.6
GDP AT MARKET PRICES	53,205	55,503	4.3	13,964	13,720	-1.7

INCOME ACCOUNT

	CURRENT DOLLARS		PERCENT CHANGE
	1982	1983	
WAGES AND SALARIES	22,248	22,562	1.4
UNINCORPORATED BUSINESS INCOME	1,378	1,744	26.6
FARM INCOME	621	480	-22.7
CORPORATION PROFITS	8,533	10,493	23.0
INTEREST INCOME	9,680	10,147	4.8
INDIRECT TAXES LESS SUBSIDIES	3,008	2,404	-20.1
CAPITAL CONSUMPTION ALLOWANCES	7,141	8,019	12.3
GDP AT MARKET PRICES	53,205	55,503	4.3

NOTE: NUMBERS DO NOT ADD TO TOTALS; SEE DETAILED TABLES FOR SMALLER COMPONENTS

for the formulation of public and private policy.

DEFINING PRODUCTION

Production is the creation of goods and services on which members of the community, or the community as a whole, set a dollar value. Any process that creates or adds value to already existing goods is production. For example, the activities of labourers and entrepreneurs who produce and sell the entire range of goods and services; the activities of doctors, lawyers, entertainers, dry cleaners and all who provide services to households and businesses; and the activities of government are all production. They, in various ways, create or improve goods and services, and hence add economic value. Also included in production is "income in kind" which refers to such items as the value of food consumed on farms and the imputed value of free lodging provided by employers. Excluded are illegal activities and the sale of previously owned assets. However, the gain or profit in selling used assets is included in production.

THE STRUCTURAL FRAMEWORK OF THE ACCOUNTS

The basic framework of the Alberta Economic Accounts is similar to that of the National Income and Expenditure Accounts produced by Statistics Canada. The economic transactions of the province are grouped according to two major activities: production - output or cost; and appropriation - income and outlay. The first item, production, is measured by valuing Gross Domestic Product (GDP) in both current and constant dollars. The flows of income and outlay between sectors are measured in the Sector Accounts.

MEASURING GROSS DOMESTIC PRODUCT IN CURRENT DOLLARS

Alberta's economic growth can be measured by Gross Domestic Product (GDP), which indicates the value of total production within the geographical boundaries of the province (Tables 1 and 2). This should not be confused with the provincial equivalent of the Gross National Product (GNP), often called the Gross Provincial Product, which would be the value of total production attributable to the residents of Alberta, regardless of where that production takes place. The GDP is a measure of economic activity and not a pure measure of economic well-being of the residents. It measures total income accruing to the factors of production (labour and capital) due to economic activity within the province, however, it does not indicate whether these incomes are being collected by the residents of Alberta. Thus, GDP at market prices plus investment income received from non-residents less investment income paid to non-residents equals GNP at market prices. Since estimates of investment income received from and paid to non-Albertan Canadians can not be calculated it is not possible to estimate provincial GNP at this time.

The Gross Domestic Product of Alberta has been measured by two methods. The first method is the Income Approach which sums the earnings of the factors of production plus capital consumption allowances plus indirect taxes less subsidies. This method focuses directly on the concept of value added. The value added at a given stage of the production process is calculated by subtracting the value of intermediate goods and services from the revenue arising from the production of goods and services at that stage. The difference so determined will be equal to the value, at that stage of the production process, of payments for labour, profits, depreciation and indirect taxes (such as federal sales tax) less subsidies received. When summed for the economy as a whole, these amounts provide an estimate of the GDP of Alberta (Table 2, Consolidated Income Account). Capital consumption allowances are used as a proxy for depreciation because depreciation cannot be measured directly.

The Consolidated Outlay Account (Table 2) illustrates measurement of the GDP by the second method, namely, the Expenditure Approach . This method sums the final purchases of goods and services by Albertans plus the value of physical change in inventories plus exports less imports. All production must eventually be sold, either for current consumption or for capital formation. Some commodities are sold several times as they pass through the production process, with each producer increasing the dollar value of them. Thus, when they are sold to the ultimate consumer, their sales value should represent the total value that has been added during production. An estimate of total production can be obtained by summing these total final sales (including exports), adding inventory changes, and subtracting amounts paid for imports to remove the amount of value added before they entered Alberta.

Theoretically, these two methods should produce the same result, however, for statistical reasons they do not. The difference between the two methods is reflected in the Residual which is more fully explained in the "Definition of Terms" section at the back of this publication.

MEASURING GROSS DOMESTIC PRODUCT IN CONSTANT DOLLARS

Total product or value added (that is, production of finished goods and services) can be separated into a quantity component (the number of units of various commodities) and a price component. The price applied to the goods and services can either be the current market price, or the market price which prevailed in some earlier year. If base-year prices are used to measure production for each year, then production is said to be measured in "constant" dollars. Measuring production in this way removes the component of growth that is due to price changes, leaving a measure of "real" economic growth.

Annual estimates of GDP in constant dollars are presented in Table 3. Quarterly deflators are unavailable at this time.

The basic method used to calculate constant dollar GDP is to deflate each of the components of the expenditure side by its corresponding price index. This process is carried out in two different stages. The period 1961 to 1970 is deflated using 1961 as a time base, while 1971 to the current year uses 1971 as a base. The first period is then arithmetically converted to the 1971 base. The reasons for using this method are twofold. Firstly, this is the methodology used in the National Accounts. Using the same methodology facilitates comparisons between Alberta and Canada. Secondly, prices obtained for the period 1961 to 1970 are weighted differently than post-1971 prices. Therefore, deflation using the 1961 base for these years will retain the constant dollar changes and implicit price changes for this period. Rebasing of the 1961 to 1970 period is done at published levels. In cases where rebased constant dollar components are aggregated to rebased published totals, some discrepancies occur. These are shown in the constant dollar tables as the "Adjusting Entries."

DATA REVISIONS

Changes to the series presented in these accounts occur whenever new sources of data or revised data series become available; or when new methods of estimation are developed that provide more accurate results. In this set of accounts, changes have been made to GDP back to 1971 as a result of changes in the methodology used to estimate imports. This series is now calculated by using the 1974 Alberta Input-Output tables to estimate the import content of the final domestic demand components, namely sales to persons, sales to government, and gross fixed capital formation, and of the intermediate inputs used in the production of goods and services.

Corporation profits have been revised substantially upwards for the past four years. This revision is a combination of revised data received from Statistics Canada and a change in the methodology used to estimate the Alberta figures. The new data supplied by Statistics Canada provided more detailed information on the mining industry, breaking the total into metal mines and petroleum components. This specific information on the mineral fuels industry, rather than total mining, was used to estimate the Alberta mining industry profits.

The method used to estimate the quarterly distribution of non-residential construction has also been revised to incorporate Alberta specific quarterly patterns based on employment indexes, averages weekly hours worked, and average weekly earnings.

The final change occurred in exports, which was a result of different prices being used to estimate exports of natural gas to the rest of Canada. This change did not affect the constant dollar series.

PERSONAL INCOME BY CENSUS DIVISION

Table 17 is included in this publication to provide more geographical detail to users. It presents estimates of personal income by census division for the period 1973 to 1982. This table replaces the separate report that presented census division estimates in 1979 and 1980. Although we estimate personal income at the census division level, it is not possible to estimate GDP for census divisions since there are numerous components which do not have sub-provincial data available.

Briefly, the methodology used to calculate the figures in this table was to allocate each of the components of personal income to census divisions using data obtained from Alberta personal income tax tapes. There is an eighteen month lag in receiving these data so that estimates are only available up to 1982 for this report.

While only the totals for personal income are presented, data on its components are available. Personal income per capita by census division is available on ASIST, while other detailed tables as well as further notes on the methodology (which were published in the 1979 and 1980 Personal Income by

Census Division reports) are available upon request.

SECTOR ACCOUNTS

As opposed to the production and accumulation measures described above, which represent the total values of production for Alberta, the concept of presenting sector accounts is to show the flows of income and outlay between the various sectors of the economy. Thus, the key difference between sector tables and the consolidated tables is that the sector tables show transfers of income and expenditure between sectors. These transfers do not necessarily represent production, however, they show the redistribution of wealth. (See the Definition of Terms section on Current Transfers). The sectors are defined as follows:

The Personal Sector comprises the transactions of all individuals, unincorporated businesses and private non-profit organizations resident in Alberta.

The Government Sector includes the transactions of all government departments and agencies at the federal, provincial and municipal levels. Government enterprises which are profit oriented are included in the business sector. The government sector has included hospitals since 1961. A separate table has been constructed for the federal government and shows only those transactions which take place between the federal government and the other major sectors in Alberta. It should be noted that the government sector tables do not necessarily reflect the incidence of the fiscal policies of the respective levels of government but rather their economic transactions as they relate to economic accounting practices.

The Business Sector consists of all corporate and government business enterprises resident in Alberta. Problems arise due to the presence of multi-provincial corporations, however, a concerted effort has been made to resolve difficulties in this area using available data on an establishment basis.

The Non-Resident Sector for Alberta includes the transactions of goods and services between residents of Alberta and all persons, governments and business enterprises located outside the province.

Further details concerning the Alberta Economic Accounts or additional copies can be obtained by contacting:

Information Services
Alberta Bureau of Statistics
Alberta Treasury
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CONSOLIDATED TABLES

1966 - 1983

TABLE 1

COMPARISON OF GROSS DOMESTIC PRODUCT, ALBERTA AND CANADA

YEAR	GROSS DOMESTIC PRODUCT		PERCENT CHANGE IN G.D.P.		ALBERTA G.D.P. AS PERCENT OF CANADA	PER CAPITA G.D.P.		
	ALBERTA	CANADA	ALBERTA	CANADA		ALBERTA	CANADA	RATIO
	(MILLIONS OF DOLLARS)					(DOLLARS)		
1966	4,875	62,976	13.5	11.7	7.7	3,332	3,146	1.06
1967	5,239	67,678	7.5	7.5	7.7	3,516	3,321	1.06
1968	5,767	73,837	10.1	9.1	7.8	3,784	3,567	1.06
1969	6,366	81,057	10.4	9.8	7.9	4,083	3,860	1.06
1970	6,950	87,071	9.2	7.4	8.0	4,357	4,088	1.07
1971	7,856	96,034	13.0	10.3	8.2	4,826	4,452	1.08
1972	8,897	106,785	13.3	11.2	8.3	5,369	4,898	1.10
1973	11,091	125,384	24.7	17.4	8.8	6,563	5,688	1.15
1974	15,624	149,883	40.9	19.5	10.4	9,073	6,702	1.35
1975	18,657	168,010	19.4	12.1	11.1	10,493	7,402	1.42
1976	21,582	195,539	15.7	16.4	11.0	11,742	8,504	1.38
1977	24,469	214,941	13.4	9.9	11.4	12,798	9,236	1.39
1978	28,318	238,368	15.7	10.9	11.9	14,295	10,136	1.41
1979	35,111	271,718	24.0	14.0	12.9	17,086	11,442	1.49
1980	42,080	305,668	19.9	12.5	13.8	19,645	12,713	1.55
1981	49,275	351,468	17.1	15.0	14.0	22,017	14,439	1.52
1982	53,205	371,235	8.0	5.6	14.3	22,913	15,071	1.52
1983	55,503	402,583	4.3	8.4	13.8	23,498	16,177	1.45

TABLE 2

CONSOLIDATED INCOME AND OUTLAY ACCOUNTS

INCOME ACCOUNT	1966	1967	1968	1969	1970	1971	1972	1973	1974
				(MILLIONS OF DOLLARS)					
WAGES, SALARIES AND SUPPLEMENTARY LABOUR INCOME	2,083	2,354	2,623	3,043	3,351	3,694	4,114	4,779	5,858
MILITARY PAY AND ALLOWANCES	57	62	67	67	79	84	93	107	114
NET INCOME OF NON-FARM UNINCORPORATED BUSINESS	317	347	383	408	430	465	484	542	566
NET INCOME OF FARM OPERATORS FROM FARM PRODUCTION (1)	396	241	262	255	241	253	322	618	811
CORPORATION PROFITS (2)	612	700	786	820	854	1,203	1,498	2,202	3,115
INTEREST AND MISCELLANEOUS INVESTMENT INCOME	352	396	440	468	530	579	667	920	1,591
INVENTORY VALUATION ADJUSTMENT	-20	-18	-26	-33	-6	-45	-61	-131	-245
NET PROVINCIAL INCOME AT FACTOR COST (3)	3,797	4,082	4,535	5,028	5,479	6,233	7,117	9,037	11,810
CAPITAL CONSUMPTION ALLOWANCES	766	825	887	968	1,059	1,118	1,233	1,437	1,733
BUSINESS	676	729	784	852	932	983	1,084	1,269	1,523
GOVERNMENT	90	96	103	116	127	135	149	168	210
GROSS DOMESTIC PRODUCT AT FACTOR COST	4,563	4,907	5,422	5,996	6,538	7,351	8,350	10,474	13,543
INDIRECT TAXES	393	428	479	558	607	668	745	972	2,320
SUBSIDIES	-50	-56	-60	-74	-102	-78	-86	-116	-212
RESIDUAL (4)	-31	-40	-74	-114	-93	-85	-112	-239	-27
GROSS DOMESTIC PRODUCT AT MARKET PRICES	4,875	5,239	5,767	6,366	6,950	7,856	8,897	11,091	15,624

OUTLAY ACCOUNT	1966	1967	1968	1969	1970	1971	1972	1973	1974
				(MILLIONS OF DOLLARS)					
SALES TO PERSONS	2,655	2,912	3,222	3,568	3,775	4,270	4,774	5,371	6,410
SALES TO GOVERNMENT	718	875	968	1,073	1,251	1,357	1,489	1,741	2,072
GROSS FIXED CAPITAL FORMATION	1,565	1,686	1,747	1,947	1,981	2,198	2,457	3,026	3,959
GOVERNMENT	297	315	281	276	261	271	291	337	489
RESIDENTIAL CONSTRUCTION	1	1	1	2	1	3	3	2	3
NON-RESIDENTIAL CONSTRUCTION	259	283	242	241	234	238	257	288	434
MACHINERY AND EQUIPMENT	37	31	38	33	26	30	31	47	52
BUSINESS	1,268	1,371	1,466	1,671	1,720	1,927	2,166	2,689	3,470
RESIDENTIAL CONSTRUCTION	172	210	287	378	312	488	542	608	730
NON-RESIDENTIAL CONSTRUCTION	674	668	723	783	925	887	947	1,164	1,496
MACHINERY AND EQUIPMENT	422	493	456	510	483	552	677	917	1,244
VALUE OF PHYSICAL CHANGE IN INVENTORIES	106	11	106	188	24	13	12	232	236
NON-FARM	54	32	33	82	27	31	22	52	265
FARM	53	-43	65	57	39	24	5	173	-36
GRAIN IN COMMERCIAL CHANNELS	-1	22	8	49	-42	-42	-15	7	7
EXPORTS	1,733	1,837	1,984	2,156	2,444	2,806	3,321	4,461	7,955
IMPORTS	-1,933	-2,122	-2,335	-2,680	-2,619	-2,874	-3,269	-3,979	-5,035
RESIDUAL (4)	31	40	75	114	94	86	113	239	27
GROSS DOMESTIC PRODUCT AT MARKET PRICES	4,875	5,239	5,767	6,366	6,950	7,856	8,897	11,091	15,624

(1) INCLUDES ADJUSTMENT ON GRAIN TRANSACTIONS
(2) CALCULATED BEFORE TAXES
(3) ON A DOMESTIC BASIS
(4) FOR DETAILS SEE DEFINITION OF TERMS - 'RESIDUAL'

1975	1976	1977	1978	1979	1980	1981	1982	1983	INCOME ACCOUNT
			(MILLIONS OF DOLLARS)						
7,366	8,857	10,226	11,360	13,614	16,259	19,909	22,248	22,562	WAGES, SALARIES AND SUPPLEMENTARY LABOUR INCOME
135	146	147	135	137	146	169	196	222	MILITARY PAY AND ALLOWANCES
654	651	713	805	881	1,016	1,142	1,378	1,744	NET INCOME OF NON-FARM UNINCORPORATED BUSINESS
710	504	358	686	852	925	827	621	480	NET INCOME OF FARM OPERATORS FROM FARM PRODUCTION (1)
4,052	4,260	5,145	6,116	7,789	9,007	8,109	8,533	10,493	CORPORATION PROFITS (2)
2,116	2,971	3,584	4,699	5,865	7,193	8,576	9,680	10,147	INTEREST AND MISCELLANEOUS INVESTMENT INCOME
-178	-130	-229	-298	-448	-459	-531	-298	-188	INVENTORY VALUATION ADJUSTMENT
14,855	17,259	19,946	23,503	28,690	34,087	38,201	42,358	45,460	NET PROVINCIAL INCOME AT FACTOR COST (3)
2,028	2,391	2,789	3,278	4,083	4,993	6,118	7,141	8,019	CAPITAL CONSUMPTION ALLOWANCES
1,781	2,115	2,479	2,920	3,670	4,516	5,547	6,459	7,206	BUSINESS
247	276	310	358	413	477	571	682	813	GOVERNMENT
16,883	19,650	22,735	26,781	32,773	39,080	44,319	49,499	53,479	GROSS DOMESTIC PRODUCT AT FACTOR COST
2,104	1,969	1,940	1,896	2,312	2,584	4,102	4,324	4,246	INDIRECT TAXES
-235	-223	-253	-356	-446	-562	-591	-1,316	-1,842	SUBSIDIES
-95	186	47	-3	472	978	1,445	698	-380	RESIDUAL (4)
18,657	21,582	24,469	28,318	35,111	42,080	49,275	53,205	55,503	GROSS DOMESTIC PRODUCT AT MARKET PRICES

1975	1976	1977	1978	1979	1980	1981	1982	1983	OUTLAY ACCOUNT
			(MILLIONS OF DOLLARS)						
7,851	9,423	10,803	12,437	14,568	17,097	20,347	22,397	23,668	SALES TO PERSONS
2,561	3,056	3,421	3,801	4,547	5,241	6,494	7,708	8,495	SALES TO GOVERNMENT
5,214	7,232	8,135	9,877	12,525	14,914	19,178	18,434	15,052	GROSS FIXED CAPITAL FORMATION
684	697	828	913	1,078	1,432	2,207	2,864	2,660	GOVERNMENT
2	3	3	5	5	6	7	7	9	RESIDENTIAL CONSTRUCTION
605	609	728	819	918	1,215	1,918	2,551	2,365	NON-RESIDENTIAL CONSTRUCTION
77	85	97	89	155	211	282	306	286	MACHINERY AND EQUIPMENT
4,530	6,535	7,307	8,964	11,447	13,482	16,971	15,570	12,392	BUSINESS
940	1,779	1,957	2,676	2,997	2,867	3,160	2,452	1,789	RESIDENTIAL CONSTRUCTION
2,084	2,424	3,044	3,528	5,027	6,992	8,676	8,345	6,460	NON-RESIDENTIAL CONSTRUCTION
1,506	2,332	2,306	2,760	3,423	3,623	5,135	4,773	4,143	MACHINERY AND EQUIPMENT
78	228	2	90	295	156	-22	-811	-231	VALUE OF PHYSICAL CHANGE IN INVENTORIES
66	158	125	-23	263	-21	23	-744	-97	NON-FARM
-13	85	-79	109	66	131	-13	-65	-155	FARM
25	-15	-44	4	-34	46	-32	-2	21	GRAIN IN COMMERCIAL CHANNELS
9,108	9,654	10,920	12,539	16,353	20,594	23,343	25,045	26,240	EXPORTS
-6,250	-7,826	-8,765	-10,430	-12,706	-14,945	-18,620	-18,870	-18,102	IMPORTS
95	-185	-47	4	-471	-977	-1,445	-698	381	RESIDUAL (4)
18,657	21,582	24,469	28,318	35,111	42,080	49,275	53,205	55,503	GROSS DOMESTIC PRODUCT AT MARKET PRICES

TABLE 3

GROSS DOMESTIC PRODUCT IN CONSTANT (1971) DOLLARS

	1966	1967	1968	1969	1970	1971	1972	1973	1974
				(MILLIONS OF DOLLARS)					
SALES TO PERSONS (1)	3,301	3,464	3,620	3,816	3,885	4,270	4,596	4,815	5,205
SALES TO GOVERNMENT	978	1,136	1,178	1,219	1,351	1,357	1,382	1,533	1,618
GROSS FIXED CAPITAL FORMATION	1,876	1,970	2,026	2,147	2,083	2,198	2,360	2,695	2,982
RESIDENTIAL CONSTRUCTION	221	252	341	423	337	491	520	548	550
NON-RESIDENTIAL CONSTRUCTION	1,144	1,134	1,144	1,148	1,225	1,125	1,151	1,249	1,354
MACHINERY AND EQUIPMENT	506	574	539	578	523	582	689	902	1,078
ADJUSTING ENTRY	5	10	2	2	-2	-	-	-	-
VALUE OF PHYSICAL CHANGE IN INVENTORIES	83	16	76	152	-2	13	19	101	174
NON-FARM	49	28	28	67	15	31	22	40	158
FARM AND GRAIN IN COMMERCIAL CHANNELS	34	-12	48	85	-17	-18	-3	61	16
EXPORTS	1,863	1,958	2,122	2,296	2,597	2,806	3,151	3,490	3,539
IMPORTS	-2,101	-2,282	-2,466	-2,771	-2,632	-2,874	-3,165	-3,549	-3,826
RESIDUAL (2)	39	49	88	128	99	86	107	200	17
ADJUSTING ENTRY	126	80	78	159	-8	-	-	-	-
GROSS DOMESTIC PRODUCT IN CONSTANT (1971) DOLLARS	6,165	6,391	6,722	7,146	7,373	7,856	8,450	9,285	9,709

(1) SEE TABLE 16 FOR DETAILS
(2) FOR DETAILS SEE DEFINITION OF TERMS - 'RESIDUAL'

TABLE 4

IMPLICIT PRICE INDEXES - GROSS DOMESTIC PRODUCT, 1971=100

	1966	1967	1968	1969	1970	1971	1972	1973	1974
SALES TO PERSONS	80.4	84.1	89.0	93.5	97.2	100.0	103.9	111.5	123.2
SALES TO GOVERNMENT	73.4	77.0	82.2	88.0	92.6	100.0	107.7	113.6	128.1
GROSS FIXED CAPITAL FORMATION	83.4	85.6	86.2	90.7	95.1	100.0	104.1	112.3	132.8
RESIDENTIAL CONSTRUCTION	78.3	83.7	84.5	89.8	92.9	100.0	104.7	112.1	133.3
NON-RESIDENTIAL CONSTRUCTION	81.6	83.9	84.4	89.5	94.6	100.0	104.6	116.3	142.5
MACHINERY AND EQUIPMENT	90.7	91.3	91.7	93.9	97.3	100.0	102.8	106.9	120.2
EXPORTS	93.0	93.8	93.5	93.9	94.1	100.0	105.4	127.8	224.8
IMPORTS	92.0	93.0	94.7	96.7	99.5	100.0	103.3	112.1	131.6
GROSS DOMESTIC PRODUCT	79.1	82.0	85.8	89.1	94.3	100.0	105.3	119.5	160.9

1975	1976	1977	1978	1979	1980	1981	1982	1983	
			(BILLIONS OF DOLLARS)						
5,732	6,309	6,703	7,104	7,583	8,024	8,409	8,340	8,408	SALES TO PERSONS (1)
1,724	1,836	1,914	1,947	2,113	2,211	2,353	2,489	2,518	SALES TO GOVERNMENT
3,398	4,227	4,394	4,849	5,643	6,241	7,281	6,520	5,237	GROSS FIXED CAPITAL FORMATION
547	803	816	995	1,013	905	937	716	550	RESIDENTIAL CONSTRUCTION
1,694	1,794	2,087	2,249	2,784	3,545	4,101	3,880	3,066	NON-RESIDENTIAL CONSTRUCTION
1,157	1,630	1,491	1,605	1,846	1,791	2,243	1,924	1,621	MACHINERY AND EQUIPMENT
-	-	-	-	-	-	-	-	-	ADJUSTING ENTRY
41	105	-8	56	128	20	-2	-237	-61	VALUE OF PHYSICAL CHANGE IN INVENTORIES
15	75	67	8	112	-10	31	-220	-21	NON-FARM
26	30	-75	48	16	30	-33	-17	-40	FARM AND GRAIN IN COMMERCIAL CHANNELS
3,441	3,345	3,451	3,527	3,861	3,905	4,061	3,856	3,893	EXPORTS
-4,223	-5,127	-5,208	-5,522	-5,919	-6,166	-7,077	-6,821	-6,369	IMPORTS
52	-91	-22	2	-177	-323	-128	-183	94	RESIDUAL (2)
-	-	-	-	-	-	-	-	-	ADJUSTING ENTRY
10,165	10,604	11,224	11,963	13,232	13,912	14,597	13,964	13,720	GROSS DOMESTIC PRODUCT IN CONSTANT (1971) DOLLARS

1975	1976	1977	1978	1979	1980	1981	1982	1983	
137.0	149.4	161.2	175.1	192.1	213.1	242.0	268.5	281.5	SALES TO PERSONS
148.5	166.4	178.7	195.2	215.2	237.0	276.0	309.7	337.4	SALES TO GOVERNMENT
153.4	171.1	185.1	203.7	222.0	239.0	263.4	282.7	287.4	GROSS FIXED CAPITAL FORMATION
172.2	221.9	240.2	269.4	296.3	317.5	338.0	343.4	326.9	RESIDENTIAL CONSTRUCTION
158.7	169.1	180.7	193.3	213.5	231.5	258.3	280.8	287.8	NON-RESIDENTIAL CONSTRUCTION
136.8	148.3	161.2	177.5	193.8	214.1	241.5	264.0	273.2	MACHINERY AND EQUIPMENT
264.7	288.6	316.4	355.5	423.5	527.4	574.8	649.5	674.0	EXPORTS
148.0	152.6	168.3	188.9	214.7	242.4	263.1	276.6	284.2	IMPORTS
183.5	203.5	218.0	236.7	265.3	302.5	337.6	381.0	404.5	GROSS DOMESTIC PRODUCT

TABLE 5

PERCENTAGE DISTRIBUTION OF GROSS DOMESTIC PRODUCT

AT MARKET PRICES, BY COMPONENT

INCOME ACCOUNT	1966	1967	1968	1969	1970	1971	1972	1973	1974
	(PERCENTS OF TOTAL)								
WAGES, SALARIES AND SUPPLEMENTARY LABOUR INCOME	42.7	44.9	45.5	47.8	48.2	47.0	46.2	43.1	37.5
MILITARY PAY AND ALLOWANCES	1.2	1.2	1.2	1.1	1.1	1.1	1.0	1.0	0.7
NET INCOME OF NON-FARM UNINCORPORATED BUSINESS	6.5	6.6	6.6	6.4	6.2	5.9	5.4	4.9	3.6
NET INCOME OF FARM OPERATORS FROM FARM PRODUCTION	8.1	4.6	4.5	4.0	3.5	3.2	3.6	5.6	5.2
CORPORATION PROFITS	12.6	13.4	13.6	12.9	12.3	15.3	16.8	19.9	19.9
INTEREST AND MISCELLANEOUS INVESTMENT INCOME	7.2	7.6	7.6	7.4	7.6	7.4	7.5	8.3	10.2
INVENTORY VALUATION ADJUSTMENT	-0.4	-0.3	-0.5	-0.5	-0.1	-0.6	-0.7	-1.2	-1.6
NET PROVINCIAL INCOME AT FACTOR COST	77.9	77.9	78.6	79.0	78.8	79.3	80.0	81.5	75.6
CAPITAL CONSUMPTION ALLOWANCES	15.7	15.7	15.4	15.2	15.2	14.2	13.9	13.0	11.1
BUSINESS	13.9	13.9	13.6	13.4	13.4	12.5	12.2	11.4	9.7
GOVERNMENT	1.8	1.8	1.8	1.8	1.8	1.7	1.7	1.5	1.3
GROSS DOMESTIC PRODUCT AT FACTOR COST	93.6	93.7	94.0	94.2	94.1	93.6	93.9	94.4	86.7
INDIRECT TAXES	8.1	8.2	8.3	8.8	8.7	8.5	8.4	8.8	14.8
SUBSIDIES	-1.0	-1.1	-1.0	-1.2	-1.5	-1.0	-1.0	-1.0	-1.4
RESIDUAL	-0.6	-0.8	-1.3	-1.8	-1.3	-1.1	-1.3	-2.2	-0.2
GROSS DOMESTIC PRODUCT AT MARKET PRICES	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

OUTLAY ACCOUNT	1966	1967	1968	1969	1970	1971	1972	1973	1974
	(PERCENTS OF TOTAL)								
SALES TO PERSONS	54.5	55.6	55.9	56.0	54.3	54.4	53.7	48.4	41.0
SALES TO GOVERNMENT	14.7	16.7	16.8	16.9	18.0	17.3	16.7	15.7	13.3
GROSS FIXED CAPITAL FORMATION	32.1	32.2	30.3	30.6	28.5	28.0	27.6	27.3	25.3
GOVERNMENT	6.1	6.0	4.9	4.3	3.8	3.4	3.3	3.0	3.1
RESIDENTIAL CONSTRUCTION	-	-	-	-	-	-	-	-	-
NON-RESIDENTIAL CONSTRUCTION	5.3	5.4	4.2	3.8	3.4	3.0	2.9	2.6	2.8
MACHINERY AND EQUIPMENT	0.8	0.6	0.7	0.5	0.4	0.4	0.3	0.4	0.3
BUSINESS	26.0	26.2	25.4	26.2	24.7	24.5	24.3	24.2	22.2
RESIDENTIAL CONSTRUCTION	3.5	4.0	5.0	5.9	4.5	6.2	6.1	5.5	4.7
NON-RESIDENTIAL CONSTRUCTION	13.8	12.8	12.5	12.3	13.3	11.3	10.6	10.5	9.6
MACHINERY AND EQUIPMENT	8.7	9.4	7.9	8.0	6.9	7.0	7.6	8.3	8.0
VALUE OF PHYSICAL CHANGE IN INVENTORIES	2.2	0.2	1.8	3.0	0.3	0.2	0.1	2.1	1.5
NON-FARM	1.1	0.6	0.6	1.3	0.4	0.4	0.2	0.5	1.7
FARM	1.1	-0.8	1.1	0.9	0.6	0.3	-	1.6	-0.2
GRAIN IN COMMERCIAL CHANNELS	-	0.4	0.1	0.8	-0.6	-0.5	-0.2	0.1	-
EXPORTS	35.5	35.1	34.4	33.9	35.2	35.7	37.3	40.2	50.9
IMPORTS	-39.7	-40.5	-40.5	-42.1	-37.7	-36.6	-36.7	-35.9	-32.2
RESIDUAL	0.6	0.8	1.3	1.8	1.4	1.1	1.3	2.2	0.2
GROSS DOMESTIC PRODUCT AT MARKET PRICES	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

NOTE: COMPONENTS MAY NOT ADD TO TOTALS DUE TO ROUNDING

1975	1976	1977	1978	1979	1980	1981	1982	1983	INCOME ACCOUNT
(PERCENTS OF TOTAL)									
39.5	41.0	41.8	40.1	38.8	38.6	40.4	41.8	40.7	WAGES, SALARIES AND SUPPLEMENTARY LABOUR INCOME
0.7	0.7	0.6	0.5	0.4	0.3	0.3	0.4	0.4	MILITARY PAY AND ALLOWANCES
3.5	3.0	2.9	2.8	2.5	2.4	2.3	2.6	3.1	NET INCOME OF NON-FARM UNINCORPORATED BUSINESS
3.8	2.3	1.5	2.4	2.4	2.2	1.7	1.2	0.9	NET INCOME OF FARM OPERATORS FROM FARM PRODUCTION
21.7	19.7	21.0	21.6	22.2	21.4	16.5	16.0	18.9	CORPORATION PROFITS
11.3	13.8	14.6	16.6	16.7	17.1	17.4	18.2	18.3	INTEREST AND MISCELLANEOUS INVESTMENT INCOME
-1.0	-0.6	-0.9	-1.1	-1.3	-1.1	-1.1	-0.6	-0.3	INVENTORY VALUATION ADJUSTMENT
79.6	80.0	81.5	83.0	81.7	81.0	77.5	79.6	81.9	NET PROVINCIAL INCOME AT FACTOR COST
10.9	11.1	11.4	11.6	11.6	11.9	12.4	13.4	14.4	CAPITAL CONSUMPTION ALLOWANCES
9.5	9.8	10.1	10.3	10.5	10.7	11.3	12.1	13.0	BUSINESS
1.3	1.3	1.3	1.3	1.2	1.1	1.2	1.3	1.5	GOVERNMENT
90.5	91.0	92.9	94.6	93.3	92.9	89.9	93.0	96.4	GROSS DOMESTIC PRODUCT AT FACTOR COST
11.3	9.1	7.9	6.7	6.6	6.1	8.3	8.1	7.7	INDIRECT TAXES
-1.3	-1.0	-1.0	-1.3	-1.3	-1.3	-1.2	-2.5	-3.3	SUBSIDIES
-0.5	0.9	0.2	-	1.3	2.3	2.9	1.3	-0.7	RESIDUAL
100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	GROSS DOMESTIC PRODUCT AT MARKET PRICES

1975	1976	1977	1978	1979	1980	1981	1982	1983	OUTLAY ACCOUNT
(PERCENTS OF TOTAL)									
40.1	43.6	44.2	43.9	41.5	40.6	41.3	42.1	42.6	SALES TO PERSONS
13.7	14.2	14.0	13.4	12.9	12.5	13.2	14.5	15.3	SALES TO GOVERNMENT
27.9	33.5	33.3	34.9	35.7	35.4	38.9	34.6	27.1	GROSS FIXED CAPITAL FORMATION
3.7	3.2	3.4	3.2	3.1	3.4	4.5	5.4	4.8	GOVERNMENT
-	-	-	-	-	-	-	-	-	RESIDENTIAL CONSTRUCTION
3.2	2.8	3.0	2.9	2.6	2.9	3.9	4.8	4.3	NON-RESIDENTIAL CONSTRUCTION
0.4	0.4	0.4	0.3	0.4	0.5	0.6	0.6	0.5	MACHINERY AND EQUIPMENT
24.3	30.3	29.9	31.7	32.6	32.0	34.4	29.2	22.3	BUSINESS
5.0	8.2	8.0	9.5	8.5	6.8	6.4	4.6	3.2	RESIDENTIAL CONSTRUCTION
11.2	11.2	12.4	12.5	14.3	16.6	17.6	15.7	11.6	NON-RESIDENTIAL CONSTRUCTION
8.1	10.8	9.4	9.7	9.7	8.6	10.4	9.0	7.5	MACHINERY AND EQUIPMENT
0.4	1.2	-	0.3	0.9	0.3	-	-1.4	-0.3	VALUE OF PHYSICAL CHANGE IN INVENTORIES
0.4	0.7	0.5	-0.1	0.7	-	-	-1.4	-0.2	NON-FARM
-0.1	0.4	-0.3	0.4	0.2	0.3	-	-0.1	-0.3	FARM
0.1	-0.1	-0.2	-	-0.1	0.1	-0.1	-	-	GRAIN IN COMMERCIAL CHANNELS
48.8	44.7	44.6	44.3	46.6	48.9	47.4	47.0	47.3	EXPORTS
-33.5	-36.2	-35.8	-36.8	-36.2	-35.5	-37.8	-35.4	-32.6	IMPORTS
0.5	-0.9	-0.2	-	-1.4	-2.3	-2.9	-1.4	0.6	RESIDUAL
100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	GROSS DOMESTIC PRODUCT AT MARKET PRICES

TABLE 6

PERCENTAGE DISTRIBUTION OF GROSS DOMESTIC PRODUCT

IN CONSTANT (1971) DOLLARS, BY COMPONENT

	1966	1967	1968	1969	1970	1971	1972	1973	1974
	(PERCENTS OF TOTAL)								
SALES TO PERSONS	53.5	54.2	53.9	53.4	52.7	54.4	54.4	51.9	53.6
SALES TO GOVERNMENT	15.9	17.8	17.5	17.1	18.3	17.3	16.4	16.5	16.7
GROSS FIXED CAPITAL FORMATION	30.4	30.8	30.1	30.0	28.3	28.0	27.9	29.0	30.7
RESIDENTIAL CONSTRUCTION	3.6	3.9	5.1	5.9	4.6	6.3	6.2	5.9	5.7
NON-RESIDENTIAL CONSTRUCTION	18.6	17.7	17.0	16.0	16.6	14.3	13.6	13.5	13.9
MACHINERY AND EQUIPMENT	8.2	9.0	8.0	8.1	7.1	7.4	8.2	9.7	11.1
ADJUSTING ENTRY	0.1	0.2	-	-	-	-	-	-	-
VALUE OF PHYSICAL CHANGE IN INVENTORIES	1.3	0.3	1.1	2.1	-	0.2	0.2	1.1	1.8
NON-FARM	0.8	0.4	0.4	0.9	0.2	0.4	0.3	0.4	1.6
FARM AND GRAIN IN COMMERCIAL CHANNELS	0.6	-0.2	0.7	1.2	-0.2	-0.2	-	0.7	0.2
EXPORTS	30.2	30.6	31.6	32.1	35.2	35.7	37.3	37.6	36.5
IMPORTS	-34.1	-35.7	-36.7	-38.8	-35.7	-36.6	-37.5	-38.2	-39.4
RESIDUAL	0.6	0.8	1.3	1.8	1.3	1.1	1.3	2.2	0.2
ADJUSTING ENTRY	2.0	1.3	1.2	2.2	-0.1	-	-	-	-
GROSS DOMESTIC PRODUCT IN CONSTANT (1971) DOLLARS	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

NOTE: COMPONENTS MAY NOT ADD TO TOTALS DUE TO ROUNDING

1975	1976	1977	1978	1979	1980	1981	1982	1983	
(PERCENTS OF TOTAL)									
56.4	59.5	59.7	59.4	57.3	57.7	57.6	59.7	61.3	SALES TO PERSONS
17.0	17.3	17.1	16.3	16.0	15.9	16.1	17.8	18.4	SALES TO GOVERNMENT
33.4	39.9	39.1	40.5	42.6	44.9	49.9	46.7	38.2	GROSS FIXED CAPITAL FORMATION
5.4	7.6	7.3	8.3	7.7	6.5	6.4	5.1	4.0	RESIDENTIAL CONSTRUCTION
16.7	16.9	18.6	18.8	21.0	25.5	28.1	27.8	22.3	NON-RESIDENTIAL CONSTRUCTION
11.4	15.4	13.3	13.4	14.0	12.9	15.4	13.8	11.8	MACHINERY AND EQUIPMENT
-	-	-	-	-	-	-	-	-	ADJUSTING ENTRY
0.4	1.0	-0.1	0.5	1.0	0.1	-	-1.7	-0.4	VALUE OF PHYSICAL CHANGE IN INVENTORIES
0.1	0.7	0.6	0.1	0.8	-0.1	0.2	-1.6	-0.2	NON-FARM
0.3	0.3	-0.7	0.4	0.1	0.2	-0.2	-0.1	-0.3	FARM AND GRAIN IN COMMERCIAL CHANNELS
33.9	31.5	30.7	29.5	29.2	28.1	27.8	27.6	28.4	EXPORTS
-41.5	-48.3	-46.4	-46.2	-44.7	-44.3	-48.5	-48.8	-46.4	IMPORTS
0.5	-0.9	-0.2	-	-1.3	-2.3	-2.9	-1.3	0.7	RESIDUAL
-	-	-	-	-	-	-	-	-	ADJUSTING ENTRY
100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	GROSS DOMESTIC PRODUCT IN CONSTANT (1971) DOLLARS

SECTOR TABLES

1966 - 1983

TABLE 7

PERSONAL SECTOR - INCOME AND OUTLAY ACCOUNTS

INCOME ACCOUNT	1966	1967	1968	1969	1970	1971	1972	1973	1974
				(MILLIONS OF DOLLARS)					
WAGES, SALARIES AND SUPPLEMENTARY LABOUR INCOME	2,083	2,354	2,623	3,043	3,351	3,694	4,114	4,779	5,858
MILITARY PAY AND ALLOWANCES	57	62	67	67	79	84	93	107	114
NET INCOME OF NON-FARM UNINCORPORATED BUSINESS INCLUDING RENT	317	347	383	408	430	465	484	542	566
NET INCOME RECEIVED BY FARM OPERATORS FROM FROM FARM PRODUCTION	361	254	335	252	219	249	333	613	697
INTEREST, DIVIDENDS AND MISCELLANEOUS INVESTMENT INCOME	242	261	308	343	366	393	483	634	819
CURRENT TRANSFERS									
FROM CORPORATIONS	9	10	10	10	11	12	13	14	17
FROM GOVERNMENT									
TRANSFER PAYMENTS TO PERSONS	308	379	390	474	503	632	741	765	927
CAPITAL ASSISTANCE	2	1	1	-	1	1	2	2	14
FROM NON-RESIDENTS	6	7	7	7	8	12	13	16	17
PERSONAL INCOME	3,385	3,675	4,124	4,604	4,968	5,542	6,276	7,472	9,029
PLUS: ADJUSTMENT ON GRAIN TRANSACTIONS	35	-13	-73	3	22	4	-11	5	114
EQUALS: TOTAL INCOME	3,420	3,662	4,051	4,607	4,990	5,546	6,265	7,477	9,143

OUTLAY ACCOUNT	1966	1967	1968	1969	1970	1971	1972	1973	1974
				(MILLIONS OF DOLLARS)					
PERSONAL EXPENDITURE ON CONSUMER GOODS AND SERVICES	2,724	2,984	3,302	3,669	3,883	4,388	4,902	5,521	6,592
DURABLE GOODS	444	490	540	590	574	667	775	904	1,103
SEMI-DURABLE GOODS	380	414	447	492	526	582	656	758	927
NON-DURABLE GOODS	863	919	987	1,082	1,155	1,251	1,372	1,532	1,856
SERVICES	1,037	1,161	1,328	1,505	1,628	1,888	2,099	2,327	2,706
CURRENT TRANSFERS TO CORPORATIONS	20	23	31	46	55	57	62	90	137
CURRENT TRANSFERS TO NON-RESIDENTS	8	10	8	12	13	14	14	17	18
PERSONAL SAVINGS (RESIDUAL) (1)	243	164	187	121	106	54	156	498	538
PERSONAL DISPOSABLE INCOME	2,995	3,181	3,528	3,848	4,057	4,513	5,134	6,126	7,285
PLUS: CURRENT TRANSFERS TO GOVERNMENT	390	494	596	756	911	1,029	1,142	1,346	1,744
EQUALS: PERSONAL INCOME	3,385	3,675	4,124	4,604	4,968	5,542	6,276	7,472	9,029
PLUS: ADJUSTMENT ON GRAIN TRANSACTIONS	35	-13	-73	3	22	4	-11	5	114
EQUALS: TOTAL INCOME	3,420	3,662	4,051	4,607	4,990	5,546	6,265	7,477	9,143

(1) INCLUDES VALUE OF PHYSICAL CHANGE IN FARM INVENTORIES

1975	1976	1977	1978	1979	1980	1981	1982	1983	INCOME ACCOUNT
			(MILLIONS OF DOLLARS)						
7,366	8,857	10,228	11,360	13,614	16,259	19,909	22,248	22,562	WAGES, SALARIES AND SUPPLEMENTARY LABOUR INCOME
135	146	147	135	137	146	169	196	222	MILITARY PAY AND ALLOWANCES
654	651	713	805	881	1,016	1,142	1,378	1,744	NET INCOME OF NON-FARM UNINCORPORATED BUSINESS INCLUDING RENT
713	479	372	652	762	742	856	588	439	NET INCOME RECEIVED BY FARM OPERATORS FROM FROM FARM PRODUCTION
952	1,157	1,382	1,912	2,564	3,137	4,400	4,766	4,721	INTEREST, DIVIDENDS AND MISCELLANEOUS INVESTMENT INCOME
21	24	26	31	39	46	59	46	50	CURRENT TRANSFERS FROM CORPORATIONS
1,125	1,327	1,550	1,708	1,850	2,255	2,676	3,814	4,653	FROM GOVERNMENT TRANSFER PAYMENTS TO PERSONS
29	28	29	17	28	63	44	78	102	CAPITAL ASSISTANCE
20	22	27	33	39	46	50	56	58	FROM NON-RESIDENTS
11,015	12,691	14,474	16,653	19,914	23,710	29,305	33,170	34,551	PERSONAL INCOME
-3	25	-14	34	90	183	-29	33	41	PLUS: ADJUSTMENT ON GRAIN TRANSACTIONS
11,012	12,716	14,460	16,687	20,004	23,893	29,276	33,203	34,592	EQUALS: TOTAL INCOME

1975	1976	1977	1978	1979	1980	1981	1982	1983	OUTLAY ACCOUNT
			(MILLIONS OF DOLLARS)						
8,084	9,748	11,174	12,850	15,015	17,639	20,962	23,062	24,426	PERSONAL EXPENDITURE ON CONSUMER GOODS AND SERVICES
1,344	1,610	1,791	2,058	2,438	2,797	3,150	2,932	2,978	DURABLE GOODS
1,147	1,341	1,520	1,726	2,008	2,347	2,690	2,804	2,891	SEMI-DURABLE GOODS
2,211	2,574	2,949	3,430	4,112	4,868	6,002	6,881	7,281	NON-DURABLE GOODS
3,382	4,223	4,914	5,636	6,457	7,627	9,120	10,445	11,276	SERVICES
154	192	213	280	440	596	859	888	601	CURRENT TRANSFERS TO CORPORATIONS
19	21	22	23	27	30	33	38	41	CURRENT TRANSFERS TO NON-RESIDENTS
685	192	239	482	748	1,029	1,641	2,076	1,856	PERSONAL SAVINGS (RESIDUAL) (1)
8,942	10,153	11,648	13,639	16,230	19,294	23,495	26,064	26,924	PERSONAL DISPOSABLE INCOME
2,073	2,538	2,826	3,018	3,684	4,416	5,810	7,106	7,627	PLUS: CURRENT TRANSFERS TO GOVERNMENT
11,015	12,691	14,474	16,653	19,914	23,710	29,305	33,170	34,551	EQUALS: PERSONAL INCOME
-3	25	-14	34	90	183	-29	33	41	PLUS: ADJUSTMENT ON GRAIN TRANSACTIONS
11,012	12,716	14,460	16,687	20,004	23,893	29,276	33,203	34,592	EQUALS: TOTAL INCOME

TABLE 8

GOVERNMENT SECTOR (1) - INCOME AND OUTLAY ACCOUNTS

INCOME ACCOUNT	1966	1967	1968	1969	1970	1971	1972	1973	1974
				(MILLIONS OF DOLLARS)					
DIRECT TAXES - PERSONS	374	474	561	717	836	950	1,061	1,259	1,650
DIRECT TAXES - BUSINESS ENTERPRISES (2)	170	187	210	249	262	301	370	518	990
DIRECT TAXES - NON-RESIDENTS	5	6	6	8	17	11	11	15	24
INDIRECT TAXES (3)	393	428	479	558	607	668	745	972	2,320
OTHER CURRENT TRANSFERS FROM PERSONS	16	20	35	39	75	81	81	87	94
INVESTMENT INCOME	253	293	319	368	430	498	558	782	1,388
- OF WHICH ROYALTIES (4)	127	149	163	179	198	238	277	434	997
TOTAL (5)	1,211	1,408	1,610	1,939	2,227	2,509	2,826	3,633	6,466

OUTLAY ACCOUNT	1966	1967	1968	1969	1970	1971	1972	1973	1974
				(MILLIONS OF DOLLARS)					
PURCHASES OF GOODS AND SERVICES (6)	718	875	968	1,073	1,251	1,357	1,489	1,741	2,072
TRANSFER PAYMENTS TO PERSONS	308	379	390	474	503	632	741	765	927
SUBSIDIES	50	56	60	74	102	78	86	116	212
CAPITAL ASSISTANCE (7)	5	3	5	10	8	13	7	28	27
INTEREST ON THE PUBLIC DEBT	103	119	140	165	196	228	255	313	323
SAVING	27	-24	47	143	167	201	248	670	2,905
TOTAL (5)	1,211	1,408	1,610	1,939	2,227	2,509	2,826	3,633	6,466

(1) INCLUDES FEDERAL, PROVINCIAL AND LOCAL GOVERNMENT, HOSPITALS AND CANADA PENSION PLAN
(2) INCLUDES PETROLEUM AND GAS REVENUE TAX AND ROYALTY TAX CREDITS
(3) EXCLUDES SALES OF OIL AND GAS RIGHTS
(4) FEDERAL AND PROVINCIAL ROYALTIES
(5) EXCLUDES TRANSFERS BETWEEN DIFFERENT LEVELS OF GOVERNMENT (I.E. TRANSFERS FROM THE PROVINCIAL GOVERNMENT TO HOSPITALS)
(6) EXPENDITURES ON CURRENT GOODS AND SERVICES ONLY. ALSO INCLUDES CAPITAL CONSUMPTION ALLOWANCES
(7) INCLUDES ALBERTA PETROLEUM INCENTIVES PAYMENTS STARTING IN 1982

1975	1976	1977	1978	1979	1980	1981	1982	1983	INCOME ACCOUNT
			(MILLIONS OF DOLLARS)						
1,973	2,423	2,695	2,868	3,512	4,219	5,585	6,854	7,340	DIRECT TAXES - PERSONS
1,392	1,362	1,685	1,676	2,030	2,526	3,298	3,562	4,291	DIRECT TAXES - BUSINESS ENTERPRISES (2)
32	34	36	40	51	68	75	80	71	DIRECT TAXES - NON-RESIDENTS
2,104	1,969	1,940	1,896	2,312	2,584	4,102	4,324	4,246	INDIRECT TAXES (3)
100	115	131	150	172	197	225	252	287	OTHER CURRENT TRANSFERS FROM PERSONS
1,895	2,496	2,995	3,844	4,703	5,792	6,811	7,936	8,473	INVESTMENT INCOME
1,403	1,804	2,170	2,753	3,216	3,941	4,134	4,553	4,761	- OF WHICH ROYALTIES (4)
7,496	8,399	9,482	10,474	12,780	15,386	20,096	23,008	24,708	TOTAL (5)

1975	1976	1977	1978	1979	1980	1981	1982	1983	OUTLAY ACCOUNT
			(MILLIONS OF DOLLARS)						
2,561	3,056	3,421	3,801	4,547	5,241	6,494	7,708	8,495	PURCHASES OF GOODS AND SERVICES (6)
1,125	1,327	1,550	1,708	1,850	2,255	2,676	3,814	4,653	TRANSFER PAYMENTS TO PERSONS
235	223	253	356	446	562	591	1,316	1,842	SUBSIDIES
43	50	56	36	58	98	79	310	741	CAPITAL ASSISTANCE (7)
415	494	585	713	853	1,036	1,415	1,880	2,200	INTEREST ON THE PUBLIC DEBT
3,117	3,249	3,617	3,860	5,026	6,194	8,841	7,980	6,777	SAVING
7,496	8,399	9,482	10,474	12,780	15,386	20,096	23,008	24,708	TOTAL (5)

TABLE 9

BUSINESS SECTOR - INCOME AND OUTLAY ACCOUNTS

INCOME ACCOUNT	1966	1967	1968	1969	1970	1971	1972	1973	1974
				(MILLIONS OF DOLLARS)					
CORPORATION PROFITS (1)	612	700	786	820	854	1,203	1,498	2,202	3,115
INTEREST AND MISCELLANEOUS INVESTMENT INCOME	352	396	440	468	530	579	667	920	1,591
INVENTORY VALUATION ADJUSTMENT	-20	-18	-26	-33	-6	-45	-61	-131	-245
CAPITAL ASSISTANCE FROM GOVERNMENT	3	2	4	10	7	12	5	26	13
INTEREST ON THE PUBLIC DEBT	73	86	110	147	177	212	238	295	308
INTEREST ON CONSUMER DEBT	20	23	31	46	55	57	62	90	137
INTEREST, DIVIDENDS AND MISCELLANEOUS INVESTMENT INCOME FROM NON-CANADIANS	54	58	66	92	103	106	114	136	170
TOTAL	1,094	1,247	1,411	1,550	1,720	2,124	2,523	3,538	5,089

OUTLAY ACCOUNT	1966	1967	1968	1969	1970	1971	1972	1973	1974
				(MILLIONS OF DOLLARS)					
INTEREST, DIVIDENDS AND MISCELLANEOUS INVESTMENT INCOME PAYMENTS									
TO PERSONS AND NON-ALBERTAN CANADIANS (NET)	227	249	294	315	349	353	518	671	925
TO GOVERNMENT	250	290	317	365	427	496	556	779	1,384
TO NON-CANADIANS	148	177	192	265	285	385	353	428	563
CORPORATION DIRECT TAXES	170	187	210	249	262	301	370	518	990
CURRENT TRANSFERS TO PERSONS	9	10	10	10	11	12	13	14	17
SAVING									
UNDISTRIBUTED CORPORATION PROFITS	307	350	410	369	385	610	769	1,233	1,442
INVENTORY VALUATION ADJUSTMENT	-20	-18	-26	-33	-6	-45	-61	-131	-245
CAPITAL ASSISTANCE FROM GOVERNMENT	3	2	4	10	7	12	5	26	13
TOTAL	1,094	1,247	1,411	1,550	1,720	2,124	2,523	3,538	5,089

(1) CALCULATED BEFORE TAXES

1975	1976	1977	1978	1979	1980	1981	1982	1983	INCOME ACCOUNT
			(MILLIONS OF DOLLARS)						
4,052	4,260	5,145	6,116	7,789	9,007	8,109	8,533	10,493	CORPORATION PROFITS (1)
2,116	2,971	3,584	4,699	5,865	7,193	8,576	9,680	10,147	INTEREST AND MISCELLANEOUS INVESTMENT INCOME
-178	-130	-229	-298	-448	-459	-531	-298	-188	INVENTORY VALUATION ADJUSTMENT
14	22	27	19	30	35	35	232	639	CAPITAL ASSISTANCE FROM GOVERNMENT
398	476	565	682	811	987	1,353	1,787	2,103	INTEREST ON THE PUBLIC DEBT
154	192	213	280	440	596	859	868	601	INTEREST ON CONSUMER DEBT
200	218	229	306	345	391	486	567	584	INTEREST, DIVIDENDS AND MISCELLANEOUS INVESTMENT INCOME FROM NON-CANADIANS
6,756	8,009	9,534	11,804	14,832	17,750	18,887	21,389	24,379	TOTAL

1975	1976	1977	1978	1979	1980	1981	1982	1983	OUTLAY ACCOUNT
			(MILLIONS OF DOLLARS)						
									INTEREST, DIVIDENDS AND MISCELLANEOUS INVESTMENT INCOME PAYMENTS
1,095	1,020	1,225	1,735	2,451	2,812	3,596	3,740	3,358	TO PERSONS AND NON-ALBERTAN CANADIANS (NET)
1,891	2,488	2,986	3,837	4,695	5,785	6,804	7,928	8,465	TO GOVERNMENT
764	1,016	1,342	1,791	1,902	2,188	3,288	4,186	3,853	TO NON-CANADIANS
1,392	1,362	1,685	1,676	2,030	2,526	3,298	3,562	4,291	CORPORATION DIRECT TAXES
21	24	26	31	39	46	59	46	50	CURRENT TRANSFERS TO PERSONS
									SAVING
1,757	2,207	2,472	3,013	4,133	4,817	2,338	1,993	3,911	UNDISTRIBUTED CORPORATION PROFITS
-178	-130	-229	-298	-448	-459	-531	-298	-188	INVENTORY VALUATION ADJUSTMENT
14	22	27	19	30	35	35	232	639	CAPITAL ASSISTANCE FROM GOVERNMENT
6,756	8,009	9,534	11,804	14,832	17,750	18,887	21,389	24,379	TOTAL

SPECIAL DETAIL TABLES

1966 - 1983

TABLE 10

COMPARISON OF PERSONAL INCOME, ALBERTA AND CANADA

	1966	1967	1968	1969	1970	1971	1972	1973	1974
				(MILLIONS OF DOLLARS)					
PERSONAL INCOME (MILLIONS OF DOLLARS)									
ALBERTA	3,385	3,675	4,124	4,604	4,968	5,542	6,276	7,472	9,029
CANADA	46,094	50,579	55,677	61,804	66,633	74,092	83,767	97,832	116,867
ALBERTA AS A PERCENT OF CANADA	7.34	7.27	7.41	7.45	7.46	7.48	7.49	7.64	7.73
PERSONAL INCOME PER PERSON (DOLLARS)									
ALBERTA	2,314	2,466	2,706	2,953	3,115	3,404	3,788	4,421	5,243
CANADA	2,303	2,482	2,690	2,943	3,129	3,435	3,842	4,438	5,226
PERSONAL DISPOSABLE INCOME (MILLIONS OF DOLLARS)									
ALBERTA	2,995	3,181	3,528	3,848	4,057	4,513	5,134	6,126	7,285
CANADA	39,901	43,123	46,820	50,911	54,009	59,943	68,100	79,719	94,545
ALBERTA AS A PERCENT OF CANADA	7.51	7.38	7.54	7.56	7.51	7.53	7.54	7.68	7.71
PERSONAL DISPOSABLE INCOME PER PERSON (DOLLARS)									
ALBERTA	2,047	2,135	2,315	2,468	2,544	2,772	3,098	3,625	4,231
CANADA	1,994	2,116	2,262	2,424	2,536	2,779	3,124	3,617	4,228
POPULATION (THOUSANDS) (1)									
ALBERTA	1,463	1,490	1,524	1,559	1,595	1,628	1,657	1,690	1,722
CANADA	20,015	20,378	20,701	21,001	21,297	21,569	21,802	22,043	22,364

(1) AS OF JUNE 1

1975	1976	1977	1978	1979	1980	1981	1982	1983	
			(MILLIONS OF DOLLARS)						
									PERSONAL INCOME (MILLIONS OF DOLLARS)
11,015	12,691	14,474	16,653	19,914	23,710	29,305	33,170	34,551	ALBERTA
136,205	155,142	171,516	191,498	215,367	244,712	288,529	317,426	336,984	CANADA
8.09	8.18	8.44	8.70	9.25	9.69	10.16	10.45	10.25	ALBERTA AS A PERCENT OF CANADA
									PERSONAL INCOME PER PERSON (DOLLARS)
6,195	6,905	7,570	8,406	9,691	11,069	13,094	14,285	14,628	ALBERTA
6,001	6,747	7,370	8,143	9,069	10,178	11,853	12,887	13,541	CANADA
									PERSONAL DISPOSABLE INCOME (MILLIONS OF DOLLARS)
8,942	10,153	11,648	13,635	16,230	19,294	23,455	26,064	26,924	ALBERTA
110,996	125,309	138,307	156,070	175,956	199,740	233,357	255,954	270,056	CANADA
8.06	8.10	8.42	8.74	9.22	9.66	10.07	10.18	9.97	ALBERTA AS A PERCENT OF CANADA
									PERSONAL DISPOSABLE INCOME PER PERSON (DOLLARS)
5,029	5,524	6,092	6,883	7,898	9,007	10,498	11,225	11,399	ALBERTA
4,890	5,450	5,943	6,636	7,410	8,308	9,587	10,391	10,852	CANADA
									POPULATION (THOUSANDS) (1)
1,778	1,838	1,912	1,981	2,055	2,142	2,238	2,322	2,362	ALBERTA
22,697	22,993	23,273	23,517	23,747	24,043	24,342	24,632	24,886	CANADA

TABLE 11

WAGES AND SALARIES BY INDUSTRY

	1966	1967	1968	1969	1970	1971	1972	1973	1974
				(MILLIONS OF DOLLARS)					
AGRICULTURE (1)	52	56	57	60	60	62	66	81	102
MINING	144	160	180	212	240	262	299	348	422
MANUFACTURING	248	280	300	342	364	390	439	508	627
CONSTRUCTION	233	260	279	355	402	439	474	588	681
TRANSPORTATION (2)	260	293	318	362	397	432	477	537	686
TRADE (3)	337	367	409	453	485	522	587	701	875
FINANCE (4)	94	107	116	133	146	166	192	243	295
SERVICES (5)	466	546	635	749	839	932	1,017	1,129	1,329
PUBLIC ADMINISTRATION (6)	141	164	190	221	244	284	325	373	473
WAGES AND SALARIES	1,975	2,233	2,484	2,887	3,177	3,489	3,876	4,508	5,490
SUPPLEMENTARY LABOUR INCOME	108	121	139	156	174	205	238	271	368
TOTAL LABOUR INCOME	2,083	2,354	2,623	3,043	3,351	3,694	4,114	4,779	5,858

(1) INCLUDES FISHING AND TRAPPING; FORESTRY
(2) INCLUDES COMMUNICATIONS, STORAGE AND UTILITIES
(3) INCLUDES RETAIL AND WHOLESALE TRADE
(4) INCLUDES INSURANCE AND REAL ESTATE
(5) INCLUDES COMMUNITY, BUSINESS AND PERSONAL SERVICES
(6) SEE FOOTNOTE (8) OF TABLE 13

SOURCE: LABOUR DIVISION, STATISTICS CANADA

TABLE 12

MID-YEAR NET CAPITAL STOCK BY INDUSTRY (EXCLUDING HOUSING)

	1966	1967	1968	1969	1970	1971	1972	1973	1974
				(MILLIONS OF DOLLARS)					
AGRICULTURE (1)	1,409	1,543	1,675	1,836	1,899	1,999	2,195	2,499	2,952
FORESTRY (2)	11	11	11	12	13	13	15	18	22
MINING	2,690	3,010	3,216	3,595	4,009	4,764	5,243	5,874	7,159
MANUFACTURING	854	877	903	980	1,070	1,197	1,326	1,584	2,073
CONSTRUCTION	162	172	183	195	201	204	205	214	240
TRANSPORTATION (3)	1,657	1,861	2,051	2,318	2,585	2,984	3,247	3,602	4,264
UTILITIES	731	793	855	958	1,103	1,247	1,402	1,618	2,063
TRADE (4)	407	443	463	495	533	578	628	698	845
FINANCE (5)	229	265	295	361	438	508	585	718	956
SERVICES (6)	1,277	1,485	1,637	1,843	2,023	2,216	2,418	2,686	3,208
PUBLIC ADMINISTRATION (7)	2,412	2,547	2,633	2,846	3,088	3,461	3,748	4,235	5,391
TOTAL NET CAPITAL STOCK	11,839	13,007	13,922	15,439	16,962	19,171	21,012	23,746	29,173

(1) INCLUDES FISHING AND TRAPPING
(2) SEE FOOTNOTE (3) OF TABLE 13
(3) INCLUDES STORAGE AND COMMUNICATIONS
(4) INCLUDES RETAIL AND WHOLESALE TRADE
(5) INCLUDES INSURANCE AND REAL ESTATE
(6) INCLUDES COMMUNITY, BUSINESS AND PERSONAL SERVICES
(7) SEE FOOTNOTE (8) OF TABLE 13

SOURCE: CONSTRUCTION DIVISION, STATISTICS CANADA

1975	1976	1977	1978	1979	1980	1981	1982	1983	
			(MILLIONS OF DOLLARS)						
121	155	180	200	226	251	275	298	319	AGRICULTURE (1)
506	619	772	978	1,242	1,689	2,018	2,307	2,291	MINING
768	906	1,011	1,115	1,363	1,603	1,924	1,957	1,910	MANUFACTURING
907	1,238	1,432	1,289	1,649	1,865	2,440	2,590	2,229	CONSTRUCTION
837	986	1,125	1,265	1,485	1,816	2,192	2,546	2,645	TRANSPORTATION (2)
1,092	1,270	1,394	1,586	1,889	2,257	2,693	2,829	2,741	TRADE (3)
369	445	526	625	775	963	1,224	1,344	1,417	FINANCE (4)
1,677	1,956	2,252	2,538	2,914	3,436	4,155	4,856	5,068	SERVICES (5)
607	709	829	933	1,083	1,249	1,519	1,785	2,055	PUBLIC ADMINISTRATION (6)
6,884	8,284	9,521	10,529	12,626	15,129	18,440	20,512	20,675	WAGES AND SALARIES
482	573	707	831	988	1,130	1,469	1,736	1,887	SUPPLEMENTARY LABOUR INCOME
7,366	8,857	10,228	11,360	13,614	16,259	19,909	22,248	22,562	TOTAL LABOUR INCOME

1975	1976	1977	1978	1979	1980	1981	1982	1983	
			(MILLIONS OF DOLLARS)						
3,510	4,122	4,736	5,619	6,782	7,815	8,731	9,293	9,796	AGRICULTURE (1)
27	30	35	44	53	62	71	75	72	FORESTRY (2)
8,724	10,591	12,864	15,142	18,507	22,824	28,904	34,337	37,608	MINING
2,556	2,998	3,582	4,331	5,376	6,443	8,163	10,690	12,493	MANUFACTURING
271	331	440	565	724	918	1,156	1,387	1,502	CONSTRUCTION
5,080	5,902	6,818	7,856	8,936	9,980	11,887	13,913	14,969	TRANSPORTATION (3)
2,617	3,113	3,825	4,448	5,229	6,250	7,605	8,982	10,244	UTILITIES
1,001	1,162	1,347	1,531	1,819	2,172	2,622	3,047	3,339	TRADE (4)
1,211	1,525	1,931	2,479	3,487	4,824	6,597	8,415	9,408	FINANCE (5)
3,667	4,060	4,543	5,171	6,185	7,468	9,139	10,858	12,123	SERVICES (6)
6,342	7,165	8,133	9,151	10,490	12,104	14,644	16,896	18,407	PUBLIC ADMINISTRATION (7)
35,004	41,079	48,254	56,337	67,588	80,860	99,519	117,893	129,961	TOTAL NET CAPITAL STOCK

TABLE 13

GROSS DOMESTIC PRODUCT AT FACTOR COST(1), BY INDUSTRY

	1966	1967	1968	1969	1970	1971	1972	1973	1974
	(MILLIONS OF DOLLARS)								
AGRICULTURE (2)	567	428	466	465	461	459	543	891	1,147
FORESTRY (3)	12	11	12	14	14	14	16	20	28
MINING	551	626	732	771	911	1,183	1,423	1,980	2,757
MANUFACTURING	447	488	522	596	600	661	753	885	1,114
CONSTRUCTION	358	410	427	521	566	617	677	861	1,052
TRANSPORTATION (4)	398	448	483	548	594	667	771	856	1,015
UTILITIES	124	129	140	138	156	173	180	233	268
TRADE (5)	529	580	632	691	749	786	897	1,059	1,329
FINANCE (6)	599	659	726	783	849	974	1,086	1,404	2,083
FINANCE - EXCLUDING NATURAL RESOURCE ROYALTIES	472	510	563	604	651	736	809	970	1,086
SERVICES (7)	706	820	937	1,085	1,207	1,336	1,462	1,662	1,975
PUBLIC ADMINISTRATION (8)	274	307	344	385	431	481	544	624	775
GROSS DOMESTIC PRODUCT AT FACTOR COST	4,563	4,907	5,422	5,996	6,538	7,351	8,351	10,474	13,543

TABLE 14

PERCENTAGE DISTRIBUTION OF GROSS DOMESTIC PRODUCT

AT FACTOR COST(1), BY INDUSTRY

	1966	1967	1968	1969	1970	1971	1972	1973	1974
	(PERCENTS OF TOTAL)								
AGRICULTURE (2)	12.4	8.7	8.6	7.8	7.1	6.2	6.5	8.5	8.5
FORESTRY (3)	0.3	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2
MINING	12.1	12.8	13.5	12.9	13.9	16.1	17.0	18.9	20.4
MANUFACTURING	9.8	9.9	9.6	9.9	9.2	9.0	9.0	8.4	8.2
CONSTRUCTION	7.8	8.4	7.9	8.7	8.7	8.4	8.1	8.2	7.8
TRANSPORTATION (4)	8.7	9.1	8.9	9.1	9.1	9.1	9.2	8.2	7.5
UTILITIES	2.7	2.6	2.6	2.3	2.4	2.4	2.2	2.2	2.0
TRADE (5)	11.6	11.8	11.7	11.5	11.5	10.7	10.7	10.1	9.8
FINANCE (6)	13.1	13.4	13.4	13.1	13.0	13.2	13.0	13.4	15.4
FINANCE - EXCLUDING NATURAL RESOURCE ROYALTIES	10.3	10.4	10.4	10.1	10.0	10.0	9.7	9.3	8.0
SERVICES (7)	15.5	16.7	17.3	18.1	18.5	18.2	17.5	15.9	14.6
PUBLIC ADMINISTRATION (8)	6.0	6.3	6.3	6.4	6.6	6.5	6.5	6.0	5.7
GROSS DOMESTIC PRODUCT AT FACTOR COST	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

(1) GDP AT MARKET PRICES IS OBTAINED BY ADDING INDIRECT TAXES LESS SUBSIDIES, PLUS RESIDUAL; SEE TABLE 2
(2) INCLUDES FISHING AND TRAPPING
(3) INCLUDES ONLY LOGGING AND SERVICES INCIDENTAL TO FORESTRY; EXCLUDES SAWMILLS, PULP AND PAPER MILLS, ETC., WHICH ARE INCLUDED IN MANUFACTURING
(4) INCLUDES STORAGE AND COMMUNICATIONS
(5) INCLUDES RETAIL AND WHOLESALE TRADE
(6) INCLUDES INSURANCE AND REAL ESTATE; ALSO INCLUDES NATURAL RESOURCE ROYALTIES
(7) INCLUDES COMMUNITY, BUSINESS AND PERSONAL SERVICES
(8) INCLUDES FEDERAL, PROVINCIAL AND LOCAL GOVERNMENT ADMINISTRATION; DOES NOT INCLUDE PUBLIC SCHOOLS, PUBLIC HOSPITALS, AND MUNICIPAL WATER WORKS WHICH, ALONG WITH PUBLIC ADMINISTRATION, ARE INCLUDED IN THE GOVERNMENT SECTOR

NOTE: COMPONENTS MAY NOT ADD TO TOTALS DUE TO ROUNDING

1975	1976	1977	1978	1979	1980	1981	1982	1983	
(MILLIONS OF DOLLARS)									
1,109	1,012	925	1,388	1,709	1,904	2,057	1,946	1,921	AGRICULTURE (2)
25	35	39	37	44	49	50	53	59	FORESTRY (3)
3,539	3,911	5,035	5,963	7,723	9,746	9,464	11,545	12,905	MINING
1,363	1,548	1,665	1,983	2,465	2,860	3,556	3,261	3,353	MANUFACTURING
1,464	1,852	2,061	1,960	2,480	2,766	3,583	3,710	3,315	CONSTRUCTION
1,195	1,420	1,646	1,832	2,217	2,651	2,969	3,315	3,582	TRANSPORTATION (4)
374	474	571	730	881	849	1,130	1,582	1,739	UTILITIES
1,650	1,910	2,029	2,380	2,903	3,476	4,038	4,187	4,289	TRADE (5)
2,745	3,532	4,239	5,360	6,312	7,698	8,937	10,072	11,605	FINANCE (6)
1,342	1,728	2,069	2,607	3,094	3,757	4,803	5,519	6,844	FINANCE - EXCLUDING NATURAL RESOURCE ROYALTIES
2,446	2,847	3,255	3,731	4,412	5,227	6,284	7,188	7,646	SERVICES (7)
973	1,112	1,272	1,418	1,626	1,854	2,253	2,642	3,066	PUBLIC ADMINISTRATION (8)
16,883	19,650	22,735	26,781	32,773	39,080	44,319	49,499	53,479	GROSS DOMESTIC PRODUCT AT FACTOR COST

1975	1976	1977	1978	1979	1980	1981	1982	1983	
(PERCENTS OF TOTAL)									
6.6	5.2	4.1	5.2	5.2	4.9	4.6	3.9	3.6	AGRICULTURE (2)
0.1	0.2	0.2	0.1	0.1	0.1	0.1	0.1	0.1	FORESTRY (3)
21.0	19.9	22.1	22.3	23.6	24.9	21.4	23.3	24.1	MINING
8.1	7.9	7.3	7.4	7.5	7.3	8.0	6.6	6.3	MANUFACTURING
8.7	9.4	9.1	7.3	7.6	7.1	8.1	7.5	6.2	CONSTRUCTION
7.1	7.2	7.2	6.8	6.8	6.8	6.7	6.7	6.7	TRANSPORTATION (4)
2.2	2.4	2.5	2.7	2.7	2.2	2.5	3.2	3.3	UTILITIES
9.8	9.7	8.9	8.9	8.9	8.9	9.1	8.5	8.0	TRADE (5)
16.3	18.0	18.6	20.0	19.3	19.7	20.2	20.3	21.7	FINANCE (6)
7.9	8.8	9.1	9.7	9.4	9.6	10.8	11.1	12.8	FINANCE - EXCLUDING NATURAL RESOURCE ROYALTIES
14.5	14.5	14.3	13.9	13.5	13.4	14.2	14.5	14.3	SERVICES (7)
5.8	5.7	5.6	5.3	5.0	4.7	5.1	5.3	5.7	PUBLIC ADMINISTRATION (8)
100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	GROSS DOMESTIC PRODUCT AT FACTOR COST

TABLE 15

PERSONAL EXPENDITURE IN CURRENT DOLLARS

	1966	1967	1968	1969	1970	1971	1972	1973	1974
	(MILLIONS OF DOLLARS)								
FOOD, BEVERAGES AND TOBACCO	606	644	692	762	813	869	955	1,064	1,276
FOOD AND NON-ALCOHOLIC BEVERAGES	435	460	494	547	578	610	668	752	918
ALCOHOLIC BEVERAGES	102	112	121	135	151	173	200	219	256
TOBACCO	69	72	77	80	84	86	87	93	102
CLOTHING AND FOOTWEAR	225	244	269	289	306	324	373	421	507
CLOTHING	189	205	225	242	256	273	320	363	438
FOOTWEAR AND SHOE REPAIR	36	39	44	47	50	51	53	58	69
GROSS RENT, FUEL AND POWER	431	462	538	608	673	812	873	961	1,073
GROSS RENT PAID AND IMPUTED	364	395	468	531	593	723	776	855	954
FUEL AND POWER	67	67	70	77	80	89	97	106	119
FURNITURE, FURNISHINGS, HOUSEHOLD EQUIPMENT AND OPERATION	292	316	338	368	393	443	518	601	734
FURNITURE AND FLOOR COVERINGS	57	63	65	69	71	77	105	123	140
HOUSEHOLD APPLIANCES	54	59	65	73	76	80	98	113	143
SEMI-DURABLE HOUSEHOLD FURNISHINGS	101	108	117	130	144	177	201	243	304
NON-DURABLE HOUSEHOLD FURNISHINGS	38	41	45	48	52	58	61	66	83
OTHER HOUSEHOLD SERVICES	42	45	46	48	50	51	53	56	64
MEDICAL CARE AND HEALTH SERVICES	129	144	155	159	152	144	157	175	209
HOSPITAL AND MEDICAL CARE	85	95	107	106	92	79	84	89	105
OTHER MEDICAL CARE EXPENSES	44	49	48	53	60	65	73	86	104
TRANSPORTATION AND COMMUNICATIONS	443	489	530	576	571	656	738	836	1,014
NEW AND USED AUTOMOBILES	171	184	197	213	177	210	244	280	326
AUTO OPERATING EXPENSES	150	167	186	205	221	239	258	298	384
PURCHASED TRANSPORTATION	81	94	98	102	111	138	156	165	195
COMMUNICATIONS	41	44	49	56	62	69	80	93	109
RECREATION, ENTERTAINMENT, EDUCATION AND CULTURAL SERVICES	223	263	301	347	380	467	503	575	710
RECREATION, SPORT. AND CAMP. EQUIP.	135	151	168	187	200	254	277	328	414
RECREATIONAL SERVICES	34	45	46	49	53	66	75	89	116
EDUCATION AND CULTURAL SERVICES	54	67	87	111	127	147	151	158	180
PERSONAL GOODS AND SERVICES	374	424	485	544	588	683	775	899	1,093
JEWELLERY, WATCHES AND COSMETICS	45	50	56	60	60	64	71	82	99
PERSONAL CARE SERVICES	24	28	30	34	37	35	38	42	48
RESTAURANTS AND HOTELS	167	188	214	237	263	315	360	414	507
PERSONAL BUSINESS SERVICES	107	124	146	169	179	195	220	261	317
OPERATING EXP. OF NON-PROFIT ORGS.	31	34	39	44	49	74	86	100	122
NET EXPENDITURE ABROAD	1	-2	-6	16	7	-10	10	-11	-24
TOTAL GOODS AND SERVICES	2,724	2,984	3,302	3,669	3,883	4,388	4,902	5,521	6,592
OF WHICH:									
SERVICES	1,037	1,161	1,328	1,505	1,628	1,888	2,099	2,327	2,706
DURABLE GOODS	444	490	540	590	574	667	775	904	1,103
SEMI-DURABLE GOODS	380	414	447	492	526	582	656	758	927
NON-DURABLE GOODS	863	919	987	1,082	1,155	1,251	1,372	1,532	1,856

1975	1976	1977	1978	1979	1980	1981	1982	1983	
			(BILLIONS OF DOLLARS)						
1,523	1,687	1,908	2,225	2,657	3,168	3,794	4,163	4,359	FOOD, BEVERAGES AND TOBACCO
1,095	1,211	1,371	1,628	1,973	2,350	2,799	3,056	3,181	FOOD AND NON-ALCOHOLIC BEVERAGES
312	350	397	442	502	602	737	821	862	ALCOHOLIC BEVERAGES
116	126	140	155	182	216	258	286	316	TOBACCO
628	725	802	922	1,079	1,257	1,445	1,489	1,522	CLOTHING AND FOOTWEAR
540	621	689	792	924	1,075	1,233	1,269	1,289	CLOTHING
88	104	113	130	155	182	212	220	233	FOOTWEAR AND SHOE REPAIR
1,285	1,657	1,980	2,314	2,715	3,243	3,987	4,891	5,302	GROSS RENT, FUEL AND POWER
1,131	1,459	1,730	1,986	2,345	2,810	3,429	4,149	4,486	GROSS RENT PAID AND IMPUTED
154	198	250	328	370	433	558	742	816	FUEL AND POWER
889	1,043	1,180	1,343	1,525	1,751	1,999	2,070	2,163	FURNITURE, FURNISHINGS, HOUSEHOLD EQUIPMENT AND OPERATION
165	199	222	267	303	343	384	344	356	FURNITURE AND FLOOR COVERINGS
162	185	197	221	254	285	328	333	343	HOUSEHOLD APPLIANCES
384	448	523	583	653	757	867	927	960	SEMI-DURABLE HOUSEHOLD FURNISHINGS
100	119	138	159	192	238	278	305	327	NON-DURABLE HOUSEHOLD FURNISHINGS
78	92	100	113	123	128	142	161	177	OTHER HOUSEHOLD SERVICES
259	312	370	424	493	595	720	807	905	MEDICAL CARE AND HEALTH SERVICES
134	159	193	215	245	302	368	425	463	HOSPITAL AND MEDICAL CARE
125	153	177	209	248	293	352	382	442	OTHER MEDICAL CARE EXPENSES
1,259	1,604	1,822	2,057	2,454	2,851	3,355	3,540	3,731	TRANSPORTATION AND COMMUNICATIONS
408	517	555	646	765	883	975	810	852	NEW AND USED AUTOMOBILES
461	597	684	748	928	1,055	1,366	1,570	1,607	AUTO OPERATING EXPENSES
261	317	385	430	485	584	652	739	825	PURCHASED TRANSPORTATION
129	173	198	233	276	329	362	421	447	COMMUNICATIONS
861	996	1,131	1,281	1,498	1,730	2,024	2,170	2,268	RECREATION, ENTERTAINMENT, EDUCATION AND CULTURAL SERVICES
498	581	670	760	918	1,068	1,234	1,268	1,280	RECREATION, SPORT. AND CAMP. EQUIP.
142	182	196	217	246	284	328	368	416	RECREATIONAL SERVICES
221	233	265	304	334	378	462	534	572	EDUCATION AND CULTURAL SERVICES
1,354	1,620	1,863	2,145	2,485	2,922	3,470	3,747	3,912	PERSONAL GOODS AND SERVICES
114	141	162	184	233	284	323	332	350	JEWELLERY, WATCHES AND COSMETICS
55	62	72	80	90	106	121	134	139	PERSONAL CARE SERVICES
650	777	902	1,036	1,160	1,318	1,533	1,646	1,656	RESTAURANTS AND HOTELS
386	463	528	611	728	880	1,093	1,180	1,285	PERSONAL BUSINESS SERVICES
149	177	199	234	274	334	400	455	482	OPERATING EXP. OF NON-PROFIT ORGS.
26	104	118	135	109	122	168	185	264	NET EXPENDITURE ABROAD
8,084	9,748	11,174	12,850	15,015	17,639	20,962	23,062	24,426	TOTAL GOODS AND SERVICES
									OF WHICH:
3,382	4,223	4,914	5,636	6,457	7,627	9,120	10,445	11,276	SERVICES
1,344	1,610	1,791	2,058	2,438	2,797	3,150	2,932	2,978	DURABLE GOODS
1,147	1,341	1,520	1,726	2,008	2,347	2,690	2,804	2,891	SEMI-DURABLE GOODS
2,211	2,574	2,949	3,430	4,112	4,868	6,002	6,881	7,281	NON-DURABLE GOODS

TABLE 16

PERSONAL CONSUMER EXPENDITURE IN CONSTANT (1971) DOLLARS

	1966	1967	1968	1969	1970	1971	1972	1973	1974
				(MILLIONS OF DOLLARS)					
FOOD, BEVERAGES AND TOBACCO	695	721	750	794	829	869	910	906	976
FOOD AND NON-ALCOHOLIC BEVERAGES	496	516	539	573	594	610	623	617	655
ALCOHOLIC BEVERAGES	111	118	124	139	151	173	200	200	226
TOBACCO	95	95	93	87	86	86	87	89	95
ADJUSTING ENTRY	-7	-8	-6	-5	-2	-	-	-	-
CLOTHING AND FOOTWEAR	257	269	285	299	313	324	361	392	428
CLOTHING	214	226	239	250	262	273	311	342	374
FOOTWEAR AND SHOE REPAIR	44	44	47	50	52	51	50	50	54
ADJUSTING ENTRY	-1	-1	-1	-1	-1	-	-	-	-
GROSS RENT, FUEL AND POWER	618	631	652	679	708	812	837	860	888
GROSS RENT PAID AND IMPUTED	568	580	594	610	630	723	742	762	782
FUEL AND POWER	63	64	69	76	82	89	95	98	106
ADJUSTING ENTRY	-13	-13	-11	-7	-4	-	-	-	-
FURNITURE, FURNISHINGS, HOUSEHOLD EQUIPMENT AND OPERATION	335	347	370	390	405	443	498	552	597
FURNITURE AND FLOOR COVERINGS	65	69	70	72	72	77	102	113	113
HOUSEHOLD APPLIANCES	57	60	68	74	77	80	97	109	126
SEMI-DURABLE HOUSEHOLD FURNISHINGS	120	121	131	142	150	177	190	218	240
NON-DURABLE HOUSEHOLD FURNISHINGS	42	44	48	50	52	58	60	62	67
OTHER HOUSEHOLD SERVICES	53	53	53	53	53	51	49	50	51
ADJUSTING ENTRY	-2	-	-	-1	1	-	-	-	-
MEDICAL CARE AND HEALTH SERVICES	157	164	171	168	156	144	150	158	175
HOSPITAL AND MEDICAL CARE	133	135	143	131	102	79	78	76	77
OTHER MEDICAL CARE EXPENSES	45	49	49	54	61	65	72	82	98
ADJUSTING ENTRY	-21	-20	-21	-17	-7	-	-	-	-
TRANSPORTATION AND COMMUNICATIONS	531	561	587	619	590	656	720	793	890
NEW AND USED AUTOMOBILES	186	197	208	222	183	210	242	273	299
AUTO OPERATING EXPENSES	182	192	206	216	226	239	252	282	326
PURCHASED TRANSPORTATION	109	117	114	114	119	138	147	152	165
COMMUNICATIONS	49	50	50	56	63	69	79	86	100
ADJUSTING ENTRY	5	5	9	11	-1	-	-	-	-
RECREATION, ENTERTAINMENT, EDUCATION AND CULTURAL SERVICES	312	341	358	381	395	467	482	523	591
RECREATION, SPORT. AND CAMP. EQUIP.	170	181	187	200	208	254	269	311	361
RECREATIONAL SERVICES	50	61	57	55	57	66	71	79	96
EDUCATION AND CULTURAL SERVICES	92	101	120	133	140	147	142	133	134
ADJUSTING ENTRY	-	-2	-6	-7	-10	-	-	-	-
PERSONAL GOODS AND SERVICES	481	519	543	574	595	683	751	773	818
JEWELLERY, WATCHES AND COSMETICS	53	59	64	65	64	64	69	74	80
PERSONAL CARE SERVICES	32	33	35	37	37	35	36	37	39
RESTAURANTS AND HOTELS	221	236	251	266	281	315	345	354	385
PERSONAL BUSINESS SERVICES	128	143	140	152	158	195	219	217	211
OPERATING EXP. OF NON-PROFIT ORGS.	42	44	47	50	52	74	82	91	103
ADJUSTING ENTRY	5	4	6	4	3	-	-	-	-
NET EXPENDITURE ABROAD	3	-11	-25	71	36	-10	14	-1	-1
ADJUSTING ENTRY	-5	5	17	-51	-33	-	-	-	-
TOTAL GOODS AND SERVICES	3,384	3,547	3,708	3,924	3,994	4,388	4,723	4,956	5,362
OF WHICH:									
SERVICES	1,465	1,537	1,579	1,659	1,690	1,888	2,016	2,046	2,152
DURABLE GOODS	510	543	586	625	592	667	759	871	970
SEMI-DURABLE GOODS	454	471	492	520	541	582	629	693	756
NON-DURABLE GOODS	970	1,011	1,057	1,122	1,178	1,251	1,319	1,346	1,484
ADJUSTING ENTRY	-15	-15	-6	-2	-7	-	-	-	-

1975	1976	1977	1978	1979	1980	1981	1982	1983	
(MILLIONS OF DOLLARS)									
1,048	1,138	1,184	1,229	1,347	1,474	1,586	1,585	1,549	FOOD, BEVERAGES AND TOBACCO
708	773	759	820	892	974	1,041	1,060	1,074	FOOD AND NON-ALCOHOLIC BEVERAGES
245	265	278	296	327	362	396	375	349	ALCOHOLIC BEVERAGES
95	100	107	113	128	138	149	150	126	TOBACCO
-	-	-	-	-	-	-	-	-	ADJUSTING ENTRY
503	558	585	622	662	698	743	722	712	CLOTHING AND FOOTWEAR
437	484	511	542	576	611	650	629	616	CLOTHING
66	74	74	80	86	87	93	93	96	FOOTWEAR AND SHOE REPAIR
-	-	-	-	-	-	-	-	-	ADJUSTING ENTRY
926	967	1,007	1,064	1,119	1,175	1,219	1,276	1,294	GROSS RENT, FUEL AND POWER
813	854	886	923	968	1,017	1,068	1,109	1,129	GROSS RENT PAID AND IMPUTED
113	113	121	141	151	158	151	167	165	FUEL AND POWER
-	-	-	-	-	-	-	-	-	ADJUSTING ENTRY
648	700	736	787	817	850	876	833	834	FURNITURE, FURNISHINGS, HOUSEHOLD EQUIPMENT AND OPERATION
121	139	151	171	178	185	187	157	160	FURNITURE AND FLOOR COVERINGS
127	135	137	146	156	165	176	165	163	HOUSEHOLD APPLIANCES
278	296	315	328	332	343	351	349	342	SEMI-DURABLE HOUSEHOLD FURNISHINGS
70	77	81	87	96	104	109	109	112	NON-DURABLE HOUSEHOLD FURNISHINGS
52	53	52	55	55	53	53	53	57	OTHER HOUSEHOLD SERVICES
-	-	-	-	-	-	-	-	-	ADJUSTING ENTRY
192	204	229	246	267	294	315	312	317	MEDICAL CARE AND HEALTH SERVICES
86	86	98	100	106	118	127	125	122	HOSPITAL AND MEDICAL CARE
106	118	131	146	161	176	188	187	195	OTHER MEDICAL CARE EXPENSES
-	-	-	-	-	-	-	-	-	ADJUSTING ENTRY
991	1,162	1,224	1,313	1,454	1,506	1,528	1,412	1,389	TRANSPORTATION AND COMMUNICATIONS
346	422	427	450	477	498	492	389	401	NEW AND USED AUTOMOBILES
336	401	433	466	542	526	543	534	499	AUTO OPERATING EXPENSES
192	206	224	238	252	265	254	242	253	PURCHASED TRANSPORTATION
117	133	140	159	183	217	239	247	236	COMMUNICATIONS
-	-	-	-	-	-	-	-	-	ADJUSTING ENTRY
644	687	733	778	857	908	972	952	952	RECREATION, ENTERTAINMENT, EDUCATION AND CULTURAL SERVICES
402	447	457	533	605	649	700	676	663	RECREATION, SPORT. AND CAMP. EQUIP.
103	123	123	129	139	148	158	162	171	RECREATIONAL SERVICES
139	117	113	116	113	111	114	114	118	EDUCATION AND CULTURAL SERVICES
-	-	-	-	-	-	-	-	-	ADJUSTING ENTRY
921	1,030	1,152	1,216	1,231	1,307	1,343	1,408	1,516	PERSONAL GOODS AND SERVICES
85	104	115	119	128	124	132	134	142	JEWELLERY, WATCHES AND COSMETICS
40	41	41	43	43	46	46	46	45	PERSONAL CARE SERVICES
440	490	535	569	568	578	593	568	549	RESTAURANTS AND HOTELS
240	265	322	328	318	354	337	406	511	PERSONAL BUSINESS SERVICES
116	130	139	157	174	205	235	254	269	OPERATING EXP. OF NON-PROFIT ORGS.
-	-	-	-	-	-	-	-	-	ADJUSTING ENTRY
38	102	55	82	49	50	66	76	101	NET EXPENDITURE ABROAD
-	-	-	-	-	-	-	-	-	ADJUSTING ENTRY
5,911	6,548	6,945	7,337	7,803	8,262	8,648	8,576	8,664	TOTAL GOODS AND SERVICES
									OF WHICH:
2,388	2,616	2,763	2,917	2,986	3,181	3,311	3,419	3,581	SERVICES
1,075	1,232	1,307	1,404	1,538	1,612	1,667	1,469	1,464	DURABLE GOODS
879	972	1,032	1,081	1,127	1,168	1,230	1,205	1,193	SEMI-DURABLE GOODS
1,569	1,728	1,823	1,935	2,152	2,301	2,440	2,483	2,426	NON-DURABLE GOODS
-	-	-	-	-	-	-	-	-	ADJUSTING ENTRY

TABLE 17

PERSONAL INCOME BY CENSUS DIVISION

CENSUS DIVISION	1973	1974	1975	1976	1977	1978	1979	1980	1981	1982
	(MILLIONS OF DOLLARS)									
1 (MEDICINE HAT)	188	227	286	330	349	404	481	562	686	736
2 (LETHBRIDGE)	396	481	587	649	703	824	960	1120	1386	1531
3 (PINCHER CREEK)	113	130	159	166	182	217	251	285	337	358
4 (HANNA)	62	74	91	88	81	103	123	138	173	172
5 (DRUMHELLER)	160	207	250	234	227	278	322	375	487	503
6 (CALGARY)	2357	2837	3458	4039	4624	5330	6497	7891	10085	11559
7 (STETTLER)	163	194	220	222	234	290	340	399	494	486
8 (RED DEER)	340	403	491	561	666	814	971	1158	1366	1564
9 (BANFF)	77	96	115	133	150	170	197	221	269	310
10 (CAMROSE)	231	277	328	350	398	494	602	715	880	945
11 (EDMONTON)	2715	3280	4021	4726	5430	6078	7163	8451	10245	11751
12 (FORT MCMURRAY)	178	222	299	373	453	508	608	732	918	1067
13 (WHITECOURT)	120	140	165	198	246	316	379	427	500	564
14 (HINTON)	74	90	117	130	149	161	188	230	281	330
15 (GRANDE PRAIRIE)	298	371	428	492	582	666	832	1006	1198	1294
ALBERTA	7472	9029	11015	12691	14474	16653	19914	23710	29305	33170

QUARTERLY TABLES

1972 - 1983

TABLE 18

CONSOLIDATED INCOME AND OUTLAY ACCOUNTS

INCOME ACCOUNT	1972 I	1972 II	1972 III	1972 IV	1972 YEAR	1973 I	1973 II	1973 III	1973 IV	1973 YEAR
	MILLIONS OF DOLLARS									
WAGES, SALARIES AND SUPPLEMENTARY LABOUR INCOME	958	1,018	1,061	1,077	4,114	1,104	1,183	1,225	1,267	4,779
MILITARY PAY AND ALLOWANCES	23	23	23	24	93	25	27	27	28	107
NET INCOME OF NON-FARM UNINCORPORATED BUSINESS	112	122	126	124	484	123	137	142	140	542
NET INCOME OF FARM CREDITORS FROM FARM PRODUCTION (1)	-124	180	373	-107	322	-133	183	596	-28	618
CORPORATION PROFITS (2)	333	377	346	442	1,498	430	524	567	681	2,202
INTEREST AND MISCELLANEOUS INVESTMENT INCOME	162	157	166	182	667	187	182	302	249	920
INVENTORY VALUATION ADJUSTMENT	-15	-14	-15	-17	-61	-28	-35	-32	-36	-131
NET PROVINCIAL INCOME AT FACTOR COST (3)	1,449	1,863	2,080	1,725	7,117	1,708	2,201	2,827	2,301	9,037
CAPITAL CONSUMPTION ALLOWANCES	293	302	309	329	1,233	334	355	370	378	1,437
BUSINESS	257	266	272	289	1,084	294	314	327	334	1,269
GOVERNMENT	36	36	37	40	149	40	41	43	44	168
GROSS DOMESTIC PRODUCT AT FACTOR COST	1,742	2,165	2,389	2,054	8,350	2,042	2,556	3,197	2,679	10,474
INDIRECT TAXES	176	194	187	188	745	199	213	266	294	972
SUBSIDIES	-18	-16	-32	-20	-86	-20	-24	-34	-38	-116
RESIDUAL (4)	-38	-41	-24	-8	-112	-17	-27	-111	-83	-239
GROSS DOMESTIC PRODUCT AT MARKET PRICES	1,862	2,302	2,520	2,214	8,897	2,204	2,718	3,318	2,852	11,091

OUTLAY ACCOUNT	1972 I	1972 II	1972 III	1972 IV	1972 YEAR	1973 I	1973 II	1973 III	1973 IV	1973 YEAR
	MILLIONS OF DOLLARS									
SALES TO PERSONS	1,059	1,195	1,188	1,332	4,774	1,200	1,329	1,330	1,512	5,371
SALES TO GOVERNMENT	368	374	354	393	1,489	390	452	442	457	1,741
GROSS FIXED CAPITAL FORMATION	511	633	696	617	2,457	671	784	807	764	3,026
GOVERNMENT	57	71	90	73	291	76	84	96	81	337
BUSINESS	454	562	606	544	2,166	595	700	711	683	2,689
RESIDENTIAL CONSTRUCTION	105	133	158	146	542	118	148	170	172	608
NON-RESIDENTIAL CONSTRUCTION	189	233	291	234	947	273	299	324	268	1,164
MACHINERY AND EQUIPMENT	160	196	157	164	677	204	253	217	243	917
VALUE OF PHYSICAL CHANGE IN INVENTORIES	-157	99	283	-213	12	-189	100	538	-217	232
EXPORTS	759	799	828	935	3,321	1,002	1,037	1,106	1,316	4,461
IMPORTS	-717	-839	-854	-859	-3,269	-887	-1,012	-1,016	-1,064	-3,979
RESIDUAL (4)	39	41	25	9	113	17	28	111	84	239
GROSS DOMESTIC PRODUCT AT MARKET PRICES	1,862	2,302	2,520	2,214	8,897	2,204	2,718	3,318	2,852	11,091

SEE FOOTNOTE(S) AT END OF TABLE

1974					1975					
I	II	III	IV	YEAR	I	II	III	IV	YEAR	INCOME ACCOUNT
MILLIONS OF DOLLARS										
1,313	1,421	1,535	1,589	5,858	1,622	1,792	1,942	2,010	7,366	WAGES, SALARIES AND SUPPLEMENTARY LABOUR INCOME
27	29	28	30	114	33	33	33	36	135	MILITARY PAY AND ALLOWANCES
130	143	148	145	566	142	160	174	178	654	NET INCOME OF NON-FARM UNINCORPORATED BUSINESS
-151	92	852	18	811	-87	-10	947	-140	710	NET INCOME OF FARM OPERATORS FROM FARM PRODUCTION (1)
688	857	783	787	3,115	942	932	1,040	1,138	4,052	CORPORATION PROFITS (2)
259	366	446	519	1,591	552	420	525	619	2,116	INTEREST AND MISCELLANEOUS INVESTMENT INCOME
-56	-78	-62	-49	-245	-37	-54	-49	-38	-178	INVENTORY VALUATION ADJUSTMENT
2,210	2,830	3,730	3,039	11,810	3,167	3,273	4,612	3,803	14,855	NET PROVINCIAL INCOME AT FACTOR COST (3)
400	428	441	464	1,733	476	503	514	535	2,028	CAPITAL CONSUMPTION ALLOWANCES
352	377	387	407	1,523	417	443	452	469	1,781	BUSINESS
48	51	54	57	210	59	60	62	66	247	GOVERNMENT
2,610	3,258	4,171	3,503	13,543	3,643	3,776	5,126	4,338	16,883	GROSS DOMESTIC PRODUCT AT FACTOR COST
593	557	576	594	2,320	593	505	457	549	2,104	INDIRECT TAXES
-31	-18	-106	-57	-212	-61	-38	-65	-71	-235	SUBSIDIES
-62	49	48	-61	-27	-119	41	21	-37	-95	RESIDUAL (4)
3,110	3,846	4,689	3,979	15,624	4,056	4,284	5,539	4,779	18,657	GROSS DOMESTIC PRODUCT AT MARKET PRICES

1974					1975					
I	II	III	IV	YEAR	I	II	III	IV	YEAR	OUTLAY ACCOUNT
MILLIONS OF DOLLARS										
1,413	1,595	1,615	1,787	6,410	1,701	1,915	1,971	2,264	7,851	SALES TO PERSONS
444	537	541	550	2,072	556	672	719	614	2,561	SALES TO GOVERNMENT
825	978	1,116	1,040	3,959	1,035	1,195	1,432	1,552	5,214	GROSS FIXED CAPITAL FORMATION
93	111	151	134	489	131	141	200	212	684	GOVERNMENT
732	867	965	906	3,470	904	1,054	1,232	1,340	4,530	BUSINESS
151	186	210	183	730	145	201	267	327	940	RESIDENTIAL CONSTRUCTION
291	337	461	407	1,496	402	424	604	654	2,084	NON-RESIDENTIAL CONSTRUCTION
290	344	294	316	1,244	357	429	361	359	1,506	MACHINERY AND EQUIPMENT
-213	16	714	-281	236	-144	-31	718	-465	78	VALUE OF PHYSICAL CHANGE IN INVENTORIES
1,682	2,035	2,071	2,167	7,955	2,132	2,093	2,360	2,523	9,108	EXPORTS
-1,103	-1,266	-1,320	-1,346	-5,035	-1,343	-1,519	-1,641	-1,747	-6,250	IMPORTS
62	-49	-48	62	27	119	-41	-20	38	95	RESIDUAL (4)
3,110	3,846	4,689	3,979	15,624	4,056	4,284	5,539	4,779	18,657	GROSS DOMESTIC PRODUCT AT MARKET PRICES

TABLE 18 (CONTINUED)

CONSOLIDATED INCOME AND OUTLAY ACCOUNTS

INCOME ACCOUNT	1976 I	1976 II	1976 III	1976 IV	1976 YEAR	1977 I	1977 II	1977 III	1977 IV	1977 YEAR
	MILLIONS OF DOLLARS									
WAGES, SALARIES AND SUPPLEMENTARY LABOUR INCOME	2,010	2,165	2,324	2,358	8,857	2,381	2,532	2,667	2,648	10,228
MILITARY PAY AND ALLOWANCES	36	36	36	38	146	37	36	36	38	147
NET INCOME OF NON-FARM UNINCORPORATED BUSINESS	142	161	169	179	651	160	175	187	191	713
NET INCOME OF FARM OPERATORS FROM FARM PRODUCTION (1)	-412	59	959	-102	504	-235	-68	913	-252	358
CORPORATION PROFITS (2)	953	1,086	1,104	1,117	4,260	1,309	1,266	1,215	1,355	5,145
INTEREST AND MISCELLANEOUS INVESTMENT INCOME	775	620	771	805	2,971	884	836	888	976	3,584
INVENTORY VALUATION ADJUSTMENT	-30	-38	-28	-34	-130	-71	-58	-58	-42	-229
NET PROVINCIAL INCOME AT FACTOR COST (3)	3,474	4,089	5,335	4,361	17,259	4,465	4,719	5,848	4,914	19,946
CAPITAL CONSUMPTION ALLOWANCES	559	592	610	630	2,391	660	694	713	722	2,789
BUSINESS	493	524	540	558	2,115	585	618	634	642	2,479
GOVERNMENT	66	68	70	72	276	75	76	79	80	310
GROSS DOMESTIC PRODUCT AT FACTOR COST	4,033	4,681	5,945	4,991	19,650	5,125	5,413	6,561	5,636	22,735
INDIRECT TAXES	543	511	456	459	1,969	517	471	466	486	1,940
SUBSIDIES	-56	-54	-54	-59	-223	-67	-65	-52	-69	-253
RESIDUAL (4)	77	60	-21	71	186	10	45	-101	95	47
GROSS DOMESTIC PRODUCT AT MARKET PRICES	4,597	5,198	6,326	5,462	21,582	5,585	5,864	6,874	6,148	24,469

OUTLAY ACCOUNT	1976 I	1976 II	1976 III	1976 IV	1976 YEAR	1977 I	1977 II	1977 III	1977 IV	1977 YEAR
	MILLIONS OF DOLLARS									
SALES TO PERSONS	2,109	2,331	2,328	2,655	9,423	2,417	2,652	2,677	3,057	10,803
SALES TO GOVERNMENT	706	793	770	787	3,056	809	860	859	893	3,421
GROSS FIXED CAPITAL FORMATION	1,479	1,875	1,949	1,929	7,232	1,844	2,120	2,190	1,981	8,135
GOVERNMENT	138	172	207	180	697	186	215	233	194	828
BUSINESS	1,341	1,703	1,742	1,749	6,535	1,658	1,905	1,957	1,787	7,307
RESIDENTIAL CONSTRUCTION	310	443	493	533	1,779	372	470	561	554	1,957
NON-RESIDENTIAL CONSTRUCTION	483	595	719	627	2,424	705	797	850	692	3,044
MACHINERY AND EQUIPMENT	548	665	530	589	2,332	581	638	546	541	2,306
VALUE OF PHYSICAL CHANGE IN INVENTORIES	-254	-68	920	-370	228	-149	-137	663	-375	2
EXPORTS	2,365	2,341	2,320	2,628	9,654	2,684	2,650	2,621	2,965	10,920
IMPORTS	-1,732	-2,015	-1,982	-2,097	-7,826	-2,011	-2,237	-2,238	-2,279	-8,765
RESIDUAL (4)	-76	-59	21	-70	-185	-9	-44	102	-98	-47
GROSS DOMESTIC PRODUCT AT MARKET PRICES	4,597	5,198	6,326	5,462	21,582	5,585	5,864	6,874	6,148	24,469

SEE FOOTNOTE(S) AT END OF TABLE

1978					1979					
I	II	III	IV	YEAR	I	II	III	IV	YEAR	INCOME ACCOUNT
MILLIONS OF DOLLARS										
2,632	2,782	2,910	3,036	11,360	3,047	3,320	3,603	3,644	13,614	WAGES, SALARIES AND SUPPLEMENTARY LABOUR INCOME
35	33	33	34	135	35	34	33	35	137	MILITARY PAY AND ALLOWANCES
181	200	209	215	805	202	214	227	238	881	NET INCOME OF NON-FARM UNINCORPORATED BUSINESS
-350	245	1,029	-238	686	-340	347	1,110	-265	852	NET INCOME OF FARM OPERATORS FROM FARM PRODUCTION (1)
1,521	1,333	1,499	1,763	6,116	1,633	1,929	2,035	2,192	7,789	CORPORATION PROFITS (2)
1,178	1,030	1,207	1,284	4,699	1,504	1,400	1,374	1,587	5,865	INTEREST AND MISCELLANEOUS INVESTMENT INCOME
-79	-69	-63	-87	-298	-136	-101	-109	-102	-448	INVENTORY VALUATION ADJUSTMENT
5,118	5,554	6,824	6,007	23,503	5,945	7,143	8,273	7,329	28,690	NET PROVINCIAL INCOME AT FACTOR COST (3)
772	793	841	872	3,278	954	1,008	1,042	1,079	4,083	CAPITAL CONSUMPTION ALLOWANCES
687	706	750	777	2,920	855	907	938	970	3,670	BUSINESS
85	87	91	95	358	99	101	104	109	413	GOVERNMENT
5,890	6,347	7,665	6,879	26,781	6,899	8,151	9,315	8,408	32,773	GROSS DOMESTIC PRODUCT AT FACTOR COST
522	470	437	467	1,896	601	534	566	611	2,312	INDIRECT TAXES
-73	-102	-71	-110	-356	-106	-101	-93	-146	-446	SUBSIDIES
-29	58	-154	123	-3	-10	60	75	348	472	RESIDUAL (4)
6,310	6,773	7,877	7,359	28,318	7,384	8,644	9,863	9,221	35,111	GROSS DOMESTIC PRODUCT AT MARKET PRICES

1978					1979					
I	II	III	IV	YEAR	I	II	III	IV	YEAR	OUTLAY ACCOUNT
MILLIONS OF DOLLARS										
2,787	3,069	3,081	3,500	12,437	3,280	3,562	3,620	4,106	14,568	SALES TO PERSONS
903	937	930	1,031	3,801	1,040	1,120	1,173	1,214	4,547	SALES TO GOVERNMENT
2,261	2,515	2,540	2,561	9,877	2,496	3,051	3,561	3,417	12,525	GROSS FIXED CAPITAL FORMATION
228	220	232	233	913	185	248	339	306	1,078	GOVERNMENT
2,033	2,295	2,308	2,328	8,964	2,311	2,803	3,222	3,111	11,447	BUSINESS
509	678	766	723	2,676	664	730	816	787	2,997	RESIDENTIAL CONSTRUCTION
904	853	876	895	3,528	850	1,149	1,586	1,442	5,027	NON-RESIDENTIAL CONSTRUCTION
620	764	666	710	2,760	797	924	820	882	3,423	MACHINERY AND EQUIPMENT
-327	-8	780	-355	90	-370	288	860	-483	295	VALUE OF PHYSICAL CHANGE IN INVENTORIES
3,015	2,971	3,009	3,544	12,539	3,685	3,835	4,051	4,782	16,353	EXPORTS
-2,359	-2,654	-2,618	-2,799	-10430	-2,758	-3,153	-3,327	-3,468	-12706	IMPORTS
30	-57	155	-123	4	11	-59	-75	-347	-471	RESIDUAL (4)
6,310	6,773	7,877	7,359	28,318	7,384	8,644	9,863	9,221	35,111	GROSS DOMESTIC PRODUCT AT MARKET PRICES

TABLE 18 (CONCLUDED)

CONSOLIDATED INCOME AND OUTLAY ACCOUNTS

INCOME ACCOUNT	1980 I	1980 II	1980 III	1980 IV	1980 YEAR	1981 I	1981 II	1981 III	1981 IV	1981 YEAR
	MILLIONS OF DOLLARS									
WAGES, SALARIES AND SUPPLEMENTARY LABOUR INCOME	3,689	3,898	4,220	4,452	16,259	4,520	4,887	5,200	5,302	19,909
MILITARY PAY AND ALLOWANCES	36	36	37	37	146	38	43	43	45	169
NET INCOME OF NON-FARM UNINCORPORATED BUSINESS	201	260	290	265	1,016	224	297	322	299	1,142
NET INCOME OF FARM OPERATORS FROM FARM PRODUCTION (1)	-438	152	1,429	-218	925	-443	-39	1,816	-507	827
CORPORATION PROFITS (2)	2,184	2,308	2,172	2,343	9,007	2,211	2,301	1,873	1,724	8,109
INTEREST AND MISCELLANEOUS INVESTMENT INCOME	1,715	1,696	1,791	1,991	7,193	2,179	2,030	2,063	2,304	8,576
INVENTORY VALUATION ADJUSTMENT	-139	-86	-112	-122	-459	-179	-168	-108	-76	-531
NET PROVINCIAL INCOME AT FACTOR COST (3)	7,248	8,264	9,827	8,748	34,087	8,550	9,351	11,209	9,091	38,201
CAPITAL CONSUMPTION ALLOWANCES	1,176	1,223	1,265	1,329	4,993	1,453	1,503	1,542	1,620	6,118
BUSINESS	1,062	1,107	1,143	1,204	4,516	1,320	1,363	1,396	1,468	5,547
GOVERNMENT	114	116	122	125	477	133	140	146	152	571
GROSS DOMESTIC PRODUCT AT FACTOR COST	8,424	9,487	11,092	10,077	39,080	10003	10,854	12,751	10,711	44,319
INDIRECT TAXES	689	626	615	654	2,584	999	973	1,058	1,072	4,102
SUBSIDIES	-135	-150	-140	-137	-562	-106	-151	-161	-173	-591
RESIDUAL (4)	166	168	202	442	978	9	197	495	745	1,445
GROSS DOMESTIC PRODUCT AT MARKET PRICES	9,144	10,131	11,769	11,036	42,080	10905	11,873	14,143	12,355	49,275

OUTLAY ACCOUNT	1980 I	1980 II	1980 III	1980 IV	1980 YEAR	1981 I	1981 II	1981 III	1981 IV	1981 YEAR
	MILLIONS OF DOLLARS									
SALES TO PERSONS	3,787	4,122	4,244	4,944	17,097	4,485	4,996	5,094	5,772	20,347
SALES TO GOVERNMENT	1,205	1,260	1,340	1,436	5,241	1,459	1,596	1,665	1,774	6,494
GROSS FIXED CAPITAL FORMATION	3,248	3,360	4,034	4,272	14,914	3,878	4,896	5,477	4,927	19,178
GOVERNMENT	293	296	411	432	1,432	406	526	684	591	2,207
BUSINESS	2,955	3,064	3,623	3,840	13,482	3,472	4,370	4,793	4,336	16,971
RESIDENTIAL CONSTRUCTION	625	687	776	779	2,867	646	848	909	757	3,160
NON-RESIDENTIAL CONSTRUCTION	1,453	1,406	1,988	2,145	6,992	1,608	2,062	2,693	2,313	8,676
MACHINERY AND EQUIPMENT	877	971	859	916	3,623	1,218	1,460	1,191	1,266	5,135
VALUE OF PHYSICAL CHANGE IN INVENTORIES	-489	162	1,217	-734	156	-805	-105	1,664	-776	-22
EXPORTS	4,911	4,985	4,972	5,726	20,594	5,943	5,436	5,650	6,314	23,343
IMPORTS	-3,352	-3,591	-3,836	-4,166	-14945	-4,047	-4,749	-4,912	-4,912	-18620
RESIDUAL (4)	-166	-167	-202	-442	-977	-8	-197	-495	-744	-1,445
GROSS DOMESTIC PRODUCT AT MARKET PRICES	9,144	10,131	11,769	11,036	42,080	10905	11,873	14,143	12,355	49,275

(1) INCLUDES ADJUSTMENT ON GRAIN TRANSACTIONS
(2) CALCULATED BEFORE TAXES
(3) ON A DOMESTIC BASIS
(4) FOR DETAILS SEE DEFINITION OF TERMS - 'RESIDUAL'

NOTE: COMPONENTS MAY NOT ADD TO TOTALS DUE TO ROUNDING

1982					1983					
I	II	III	IV	YEAR	I	II	III	IV	YEAR	INCOME ACCOUNT
MILLIONS OF DOLLARS										
5,337	5,525	5,729	5,657	22,248	5,534	5,605	5,779	5,644	22,562	WAGES, SALARIES AND SUPPLEMENTARY LABOUR INCOME
47	49	50	50	196	53	55	57	57	222	MILITARY PAY AND ALLOWANCES
255	347	400	376	1,378	353	444	491	456	1,744	NET INCOME OF NON-FARM UNINCORPORATED BUSINESS
-614	135	1,565	-469	621	-492	47	1,456	-531	480	NET INCOME OF FARM OPERATORS FROM FARM PRODUCTION (1)
2,088	2,062	1,989	2,394	8,533	2,145	2,659	2,739	2,950	10,493	CORPORATION PROFITS (2)
2,505	2,354	2,352	2,469	9,680	2,591	2,473	2,425	2,658	10,147	INTEREST AND MISCELLANEOUS INVESTMENT INCOME
-114	-102	-60	-22	-298	-51	-76	-43	-18	-188	INVENTORY VALUATION ADJUSTMENT
9,504	10,374	12,025	10,455	42,358	10133	11,207	12,904	11,216	45,460	NET PROVINCIAL INCOME AT FACTOR COST (3)
1,723	1,776	1,789	1,853	7,141	1,922	1,956	2,034	2,107	8,019	CAPITAL CONSUMPTION ALLOWANCES
1,562	1,609	1,616	1,672	6,459	1,730	1,757	1,828	1,891	7,206	BUSINESS
161	167	173	181	682	192	199	206	216	813	GOVERNMENT
11,227	12,150	13,814	12,308	45,499	12055	13,163	14,938	13,323	53,479	GROSS DOMESTIC PRODUCT AT FACTOR COST
1,151	1,042	1,063	1,068	4,324	1,159	994	1,065	1,028	4,246	INDIRECT TAXES
-308	-265	-281	-462	-1,316	-559	-395	-404	-484	-1,842	SUBSIDIES
-59	111	294	353	698	166	-288	-154	-103	-380	RESIDUAL (4)
12,011	13,038	14,890	13,267	53,205	12821	13,474	15,445	13,764	55,503	GROSS DOMESTIC PRODUCT AT MARKET PRICES

1982					1983					
I	II	III	IV	YEAR	I	II	III	IV	YEAR	OUTLAY ACCOUNT
MILLIONS OF DOLLARS										
5,145	5,617	5,499	6,136	22,397	5,513	5,878	5,823	6,454	23,668	SALES TO PERSONS
1,726	1,878	2,001	2,103	7,708	2,043	2,112	2,135	2,205	8,495	SALES TO GOVERNMENT
4,162	4,810	5,189	4,273	18,434	3,687	3,795	4,154	3,416	15,052	GROSS FIXED CAPITAL FORMATION
581	702	890	691	2,864	658	622	777	603	2,660	GOVERNMENT
3,581	4,108	4,299	3,582	15,570	3,029	3,173	3,377	2,813	12,392	BUSINESS
589	686	657	520	2,452	394	536	503	356	1,789	RESIDENTIAL CONSTRUCTION
1,705	2,054	2,604	1,982	8,345	1,613	1,510	1,908	1,429	6,460	NON-RESIDENTIAL CONSTRUCTION
1,287	1,368	1,038	1,080	4,773	1,022	1,127	966	1,028	4,143	MACHINERY AND EQUIPMENT
-847	-219	1,185	-930	-811	-842	-78	1,590	-901	-231	VALUE OF PHYSICAL CHANGE IN INVENTORIES
6,206	5,928	6,177	6,734	25,045	6,839	6,052	6,267	7,082	26,240	EXPORTS
-4,441	-4,865	-4,867	-4,697	-18870	-4,254	-4,573	-4,679	-4,596	-18102	IMPORTS
60	-111	-254	-352	-698	-165	288	155	104	381	RESIDUAL (4)
12,011	13,038	14,890	13,267	53,205	12821	13,474	15,445	13,764	55,503	GROSS DOMESTIC PRODUCT AT MARKET PRICES

TABLE 19

SOURCE AND DISPOSITION OF PERSONAL INCOME

INCOME ACCOUNT	1972					1973				
	I	II	III	IV	YEAR	I	II	III	IV	YEAR
	MILLIONS OF DOLLARS									
WAGES, SALARIES AND SUPPLEMENTARY LABOUR INCOME	958	1,018	1,061	1,077	4,114	1,104	1,183	1,225	1,267	4,779
MILITARY PAY AND ALLOWANCES	23	23	23	24	93	25	27	27	28	107
NET INCOME OF NON-FARM UNINCORPORATED BUSINESS INCLUDING RENT	112	122	126	124	484	123	137	142	140	542
NET INCOME RECEIVED BY FARM OPERATORS FROM FARM PRODUCTION	-111	175	369	-100	333	-125	160	559	19	613
INTEREST, DIVIDENDS AND MISCELLANEOUS INVESTMENT INCOME	112	115	119	137	483	145	155	161	173	634
CURRENT TRANSFERS										
FROM CORPORATIONS	3	3	3	4	13	3	3	4	4	14
FROM GOVERNMENT										
TRANSFER PAYMENTS TO PERSONS	172	195	180	194	741	168	199	194	204	765
CAPITAL ASSISTANCE	1	-	-	1	2	-	-	1	1	2
FROM NON-RESIDENTS	3	3	3	4	13	4	4	4	4	16
PERSONAL INCOME	1,268	1,645	1,892	1,471	6,276	1,441	1,858	2,325	1,848	7,472

OUTLAY ACCOUNT	1972					1973				
	I	II	III	IV	YEAR	I	II	III	IV	YEAR
	MILLIONS OF DOLLARS									
PERSONAL EXPENDITURE ON CONSUMER GOODS AND SERVICES	1,087	1,228	1,232	1,356	4,903	1,235	1,366	1,378	1,542	5,521
DURABLE GOODS	151	203	194	227	775	184	235	221	264	904
SEMI-DURABLE GOODS	122	157	162	215	656	144	177	181	256	758
NON-DURABLE GOODS	308	346	341	377	1,372	336	383	385	428	1,532
SERVICES	506	522	534	537	2,099	570	572	591	594	2,327
CURRENT TRANSFERS										
TO GOVERNMENT	262	298	294	288	1,142	328	342	337	339	1,346
TO CORPORATIONS	12	16	16	18	62	18	23	23	26	90
TO NON-RESIDENTS	3	3	4	4	14	4	4	4	5	17
PERSONAL SAVING (RESIDUAL) (1)	-96	100	346	-195	155	-144	123	583	-64	498
PERSONAL INCOME	1,268	1,645	1,892	1,471	6,276	1,441	1,858	2,325	1,848	7,472
PERSONAL DISPOSABLE INCOME	1,006	1,347	1,598	1,183	5,134	1,113	1,516	1,988	1,509	6,126

SEE FOOTNOTE(S) AT END OF TABLE

1974					1975					
I	II	III	IV	YEAR	I	II	III	IV	YEAR	INCOME ACCOUNT
MILLIONS OF DOLLARS										
1,313	1,421	1,535	1,589	5,858	1,622	1,792	1,942	2,010	7,366	WAGES, SALARIES AND SUPPLEMENTARY LABOUR INCOME
27	29	28	30	114	33	33	33	36	135	MILITARY PAY AND ALLOWANCES
130	143	148	145	566	142	160	174	178	654	NET INCOME OF NON-FARM UNINCORPORATED BUSINESS INCLUDING RENT
-193	171	800	-81	697	-68	-16	938	-141	713	NET INCOME RECEIVED BY FARM OPERATORS FROM FARM PRODUCTION
194	197	204	224	819	231	227	225	269	952	INTEREST, DIVIDENDS AND MISCELLANEOUS INVESTMENT INCOME
4	4	4	5	17	5	5	5	6	21	CURRENT TRANSFERS FROM CORPORATIONS
200	236	241	250	927	265	282	287	291	1,125	FROM GOVERNMENT TRANSFER PAYMENTS TO PERSONS
1	4	3	6	14	5	5	9	10	29	CAPITAL ASSISTANCE
4	4	4	5	17	5	5	5	5	20	FROM NON-RESIDENTS
1,675	2,201	2,975	2,178	9,029	2,237	2,487	3,623	2,668	11,015	PERSONAL INCOME

1974					1975					
I	II	III	IV	YEAR	I	II	III	IV	YEAR	OUTLAY ACCOUNT
MILLIONS OF DOLLARS										
1,457	1,639	1,673	1,823	6,592	1,760	1,968	2,046	2,310	8,084	PERSONAL EXPENDITURE ON CONSUMER GOODS AND SERVICES
223	295	280	305	1,103	264	336	339	405	1,344	DURABLE GOODS
170	225	229	303	927	211	270	279	387	1,147	SEMI-DURABLE GOODS
413	454	482	507	1,856	489	538	562	622	2,211	NON-DURABLE GOODS
652	665	682	707	2,706	796	823	866	897	3,382	SERVICES
401	440	444	459	1,744	527	521	512	513	2,073	CURRENT TRANSFERS TO GOVERNMENT
27	35	36	39	137	31	39	39	45	154	TO CORPORATIONS
4	4	5	5	18	4	5	5	5	19	TO NON-RESIDENTS
-214	83	817	-148	538	-85	-46	1,021	-205	685	PERSONAL SAVING (RESIDUAL) (1)
1,675	2,201	2,975	2,178	9,029	2,237	2,487	3,623	2,668	11,015	PERSONAL INCOME
1,274	1,761	2,531	1,719	7,285	1,710	1,966	3,111	2,155	8,942	PERSONAL DISPOSABLE INCOME

TABLE 19 (CONTINUED)

SOURCE AND DISPOSITION OF PERSONAL INCOME

INCOME ACCOUNT	1976 I	1976 II	1976 III	1976 IV	1976 YEAR	1977 I	1977 II	1977 III	1977 IV	1977 YEAR
	MILLIONS OF DOLLARS									
WAGES, SALARIES AND SUPPLEMENTARY LABOUR INCOME	2,010	2,165	2,324	2,358	8,857	2,381	2,532	2,667	2,648	10,228
MILITARY PAY AND ALLOWANCES	36	36	36	38	146	37	36	36	38	147
NET INCOME OF NON-FARM UNINCORPORATED BUSINESS INCLUDING RENT	142	161	169	179	651	160	175	187	191	713
NET INCOME RECEIVED BY FARM OPERATORS FROM FARM PRODUCTION	-171	-29	862	-183	479	-299	-28	929	-230	372
INTEREST, DIVIDENDS AND MISCELLANEOUS INVESTMENT INCOME	279	279	283	316	1,157	343	326	338	375	1,382
CURRENT TRANSFERS FROM CORPORATIONS	6	6	6	6	24	6	6	7	7	26
FROM GOVERNMENT TRANSFER PAYMENTS TO PERSONS	343	322	329	333	1,327	393	386	399	372	1,550
CAPITAL ASSISTANCE	13	6	6	3	28	12	8	3	6	29
FROM NON-RESIDENTS	5	5	6	6	22	6	7	7	7	27
PERSONAL INCOME	2,663	2,951	4,021	3,056	12,691	3,039	3,448	4,573	3,414	14,474

OUTLAY ACCOUNT	1976 I	1976 II	1976 III	1976 IV	1976 YEAR	1977 I	1977 II	1977 III	1977 IV	1977 YEAR
	MILLIONS OF DOLLARS									
PERSONAL EXPENDITURE ON CONSUMER GOODS AND SERVICES	2,195	2,409	2,425	2,719	9,748	2,515	2,743	2,790	3,126	11,174
DURABLE GOODS	340	422	387	462	1,610	386	457	435	512	1,791
SEMI-DURABLE GOODS	259	319	317	447	1,341	290	358	366	507	1,520
NON-DURABLE GOODS	581	630	648	714	2,574	639	710	744	856	2,949
SERVICES	1,015	1,038	1,073	1,096	4,223	1,200	1,217	1,245	1,252	4,914
CURRENT TRANSFERS TO GOVERNMENT	658	560	654	646	2,538	765	675	718	668	2,826
TO CORPORATIONS	43	46	50	53	192	50	51	53	59	213
TO NON-RESIDENTS	5	5	6	5	21	6	6	5	5	22
PERSONAL SAVING (RESIDUAL) (1)	-238	-89	886	-367	192	-257	-27	1,007	-444	239
PERSONAL INCOME	2,663	2,951	4,021	3,056	12,691	3,039	3,448	4,573	3,414	14,474
PERSONAL DISPOSABLE INCOME	2,005	2,371	3,367	2,410	10,153	2,274	2,773	3,855	2,746	11,648

SEE FOOTNOTE(S) AT END OF TABLE

1978					1979					
I	II	III	IV	YEAR	I	II	III	IV	YEAR	INCOME ACCOUNT
MILLIONS OF DOLLARS										
2,632	2,782	2,910	3,036	11,360	3,047	3,320	3,603	3,644	13,614	WAGES, SALARIES AND SUPPLEMENTARY LABOUR INCOME
35	33	33	34	135	35	34	33	35	137	MILITARY PAY AND ALLOWANCES
181	200	209	215	805	202	214	227	238	881	NET INCOME OF NON-FARM UNINCORPORATED BUSINESS INCLUDING RENT
-325	230	1,009	-262	652	-320	354	1,016	-288	762	NET INCOME RECEIVED BY FARM OPERATORS FROM FARM PRODUCTION
463	446	462	541	1,912	661	609	621	673	2,564	INTEREST, DIVIDENDS AND MISCELLANEOUS INVESTMENT INCOME
7	8	8	8	31	9	10	10	10	39	CURRENT TRANSFERS FROM CORPORATIONS
404	461	424	419	1,708	443	461	484	462	1,850	FROM GOVERNMENT TRANSFER PAYMENTS TO PERSONS
3	5	3	6	17	5	3	9	11	28	CAPITAL ASSISTANCE
8	8	8	9	33	9	10	10	10	39	FROM NON-RESIDENTS
3,408	4,173	5,066	4,006	16,653	4,091	5,015	6,013	4,795	19,914	PERSONAL INCOME

1978					1979					
I	II	III	IV	YEAR	I	II	III	IV	YEAR	OUTLAY ACCOUNT
MILLIONS OF DOLLARS										
2,896	3,174	3,282	3,578	12,850	3,400	3,674	3,744	4,197	15,015	PERSONAL EXPENDITURE ON CONSUMER GOODS AND SERVICES
432	540	504	583	2,058	515	618	606	699	2,438	DURABLE GOODS
326	400	417	583	1,726	374	462	478	694	2,008	SEMI-DURABLE GOODS
770	844	859	957	3,430	932	1,004	1,040	1,136	4,112	NON-DURABLE GOODS
1,369	1,391	1,422	1,455	5,636	1,579	1,590	1,621	1,668	6,457	SERVICES
760	676	787	795	3,018	989	803	930	962	3,684	CURRENT TRANSFERS TO GOVERNMENT
62	65	73	80	280	101	103	114	122	440	TO CORPORATIONS
5	6	6	6	23	6	7	7	7	27	TO NON-RESIDENTS
-315	252	958	-453	482	-405	428	1,218	-493	748	PERSONAL SAVING (RESIDUAL) (1)
3,408	4,173	5,066	4,006	16,653	4,091	5,015	6,013	4,795	19,914	PERSONAL INCOME
2,648	3,497	4,279	3,211	13,635	3,102	4,212	5,083	3,833	16,230	PERSONAL DISPOSABLE INCOME

TABLE 19 (CONCLUDED)

SOURCE AND DISPOSITION OF PERSONAL INCOME

INCOME ACCOUNT	1980 I	1980 II	1980 III	1980 IV	1980 YEAR	1981 I	1981 II	1981 III	1981 IV	1981 YEAR
	MILLIONS OF DOLLARS									
WAGES, SALARIES AND SUPPLEMENTARY LABOUR INCOME	3,689	3,898	4,220	4,452	16,259	4,520	4,887	5,200	5,302	19,909
MILITARY PAY AND ALLOWANCES	36	36	37	37	146	38	43	43	45	169
NET INCOME OF NON-FARM UNINCORPORATED BUSINESS INCLUDING RENT	201	260	290	265	1,016	224	297	322	299	1,142
NET INCOME RECEIVED BY FARM OPERATORS FROM FARM PRODUCTION	-360	96	1,342	-336	742	-361	-60	1,803	-526	856
INTEREST, DIVIDENDS AND MISCELLANEOUS INVESTMENT INCOME	801	739	747	850	3,137	1,111	1,049	1,057	1,183	4,400
CURRENT TRANSFERS FROM CORPORATIONS	11	11	12	12	46	14	15	15	15	59
FROM GOVERNMENT TRANSFER PAYMENTS TO PERSONS	523	564	605	563	2,255	629	667	675	705	2,676
CAPITAL ASSISTANCE	11	24	15	13	63	11	10	10	13	44
FROM NON-RESIDENTS	11	11	12	12	46	11	12	14	13	50
PERSONAL INCOME	4,923	5,639	7,280	5,868	23,710	6,197	6,920	9,139	7,049	29,305

OUTLAY ACCOUNT	1980 I	1980 II	1980 III	1980 IV	1980 YEAR	1981 I	1981 II	1981 III	1981 IV	1981 YEAR
	MILLIONS OF DOLLARS									
PERSONAL EXPENDITURE ON CONSUMER GOODS AND SERVICES	3,928	4,253	4,403	5,055	17,639	4,647	5,147	5,372	5,896	20,962
DURABLE GOODS	598	694	690	816	2,797	667	829	771	883	3,150
SEMI-DURABLE GOODS	443	542	564	798	2,347	505	630	636	918	2,690
NON-DURABLE GOODS	1,075	1,157	1,225	1,412	4,868	1,333	1,468	1,541	1,660	6,002
SERVICES	1,813	1,860	1,925	2,030	7,627	2,141	2,220	2,324	2,435	9,120
CURRENT TRANSFERS TO GOVERNMENT	1,152	985	1,073	1,206	4,416	1,477	1,323	1,463	1,547	5,810
TO CORPORATIONS	140	153	146	157	596	191	199	225	244	859
TO NON-RESIDENTS	7	7	8	8	30	9	8	8	8	33
PERSONAL SAVING (RESIDUAL) (1)	-304	241	1,650	-558	1,029	-127	243	2,171	-646	1,641
PERSONAL INCOME	4,923	5,639	7,280	5,868	23,710	6,197	6,920	9,139	7,049	29,305
PERSONAL DISPOSABLE INCOME	3,771	4,654	6,207	4,662	19,294	4,720	5,597	7,676	5,502	23,495

(1) INCLUDES VALUE OF PHYSICAL CHANGE IN FARM INVENTORIES
NOTE: COMPONENTS MAY NOT ADD TO TOTALS DUE TO ROUNDING

1982					1983					INCOME ACCOUNT
I	II	III	IV	YEAR	I	II	III	IV	YEAR	
MILLIONS OF DOLLARS										
5,337	5,525	5,729	5,657	22,248	5,534	5,605	5,779	5,644	22,562	WAGES, SALARIES AND SUPPLEMENTARY LABOUR INCOME
47	49	50	50	196	53	55	57	57	222	MILITARY PAY AND ALLOWANCES
255	347	400	376	1,378	353	444	491	456	1,744	NET INCOME OF NON-FARM UNINCORPORATED BUSINESS INCLUDING RENT
-569	108	1,540	-491	588	-445	17	1,429	-562	439	NET INCOME RECEIVED BY FARM OPERATORS FROM FARM PRODUCTION
1,146	1,225	1,147	1,248	4,766	1,186	1,139	1,105	1,291	4,721	INTEREST, DIVIDENDS AND MISCELLANEOUS INVESTMENT INCOME
11	11	12	12	46	13	12	13	12	50	CURRENT TRANSFERS FROM CORPORATIONS
825	911	980	1,098	3,814	1,135	1,213	1,190	1,115	4,653	FROM GOVERNMENT TRANSFER PAYMENTS TO PERSONS
16	19	24	19	78	41	16	26	19	102	CAPITAL ASSISTANCE
14	14	14	14	56	14	14	14	16	58	FROM NON-RESIDENTS
7,082	8,209	9,896	7,983	33,170	7,884	8,515	10,104	8,048	34,551	PERSONAL INCOME

1982					1983					OUTLAY ACCOUNT
I	II	III	IV	YEAR	I	II	III	IV	YEAR	
MILLIONS OF DOLLARS										
5,323	5,786	5,685	6,268	23,062	5,698	6,072	6,045	6,611	24,426	PERSONAL EXPENDITURE ON CONSUMER GOODS AND SERVICES
641	798	692	801	2,932	622	775	730	851	2,978	DURABLE GOODS
547	675	651	931	2,804	563	690	689	948	2,891	SEMI-DURABLE GOODS
1,620	1,711	1,700	1,851	6,881	1,730	1,794	1,798	1,959	7,281	NON-DURABLE GOODS
2,515	2,603	2,642	2,685	10,445	2,783	2,813	2,827	2,853	11,276	SERVICES
1,985	1,648	1,697	1,776	7,106	2,171	1,805	1,709	1,942	7,627	CURRENT TRANSFERS TO GOVERNMENT
238	218	225	207	888	170	146	143	142	601	TO CORPORATIONS
9	9	9	10	37	10	10	10	11	41	TO NON-RESIDENTS
-473	548	2,280	-278	2,077	-165	482	2,197	-658	1,856	PERSONAL SAVING (RESIDUAL) (1)
7,082	8,209	9,896	7,983	33,170	7,884	8,515	10,104	8,048	34,551	PERSONAL INCOME
5,097	6,561	8,199	6,207	26,064	5,713	6,710	8,395	6,106	26,924	PERSONAL DISPOSABLE INCOME

DEFINITION OF TERMS

DEFINITION OF TERMS USED IN THE ALBERTA ECONOMIC ACCOUNTS

Introduction

This section provides a short definition or explanation of terms which appear in the accounts. Additional detail can be obtained from either the U.N. System of National Accounts or the National Income and Expenditure Accounts (NIEA) of Canada. Both sources are identified below.

The following abbreviations are used in this section:

1. NIEA	Dominion Bureau of Statistics. National Income and Expenditure Accounts, 1926-1956 Ottawa: Queen's Printer, 1962. Cat. No. 13-502.
2. NIEA, Vol. 1	Statistics Canada. National Income and Expenditure Accounts, Volume 1 (The Annual Estimates, 1926-1974). Ottawa: Information Canada, 1976. Cat. No. 13-531.
3. NIEA, Vol. 2	Statistics Canada. National Income and Expenditure Accounts, Volume 2 (The Quarterly Estimates, 1947-1974). Ottawa: Information Canada, 1976. Cat. No. 13-533.
4. NIEA, Vol. 3	Statistics Canada. National Income and Expenditure Accounts, Volume 3 (A Guide to the National Income and Expenditure Accounts, Definitions - Concepts - Sources - Methods). Ottawa: Information Canada, 1975. Cat. No. 13-549E.
5. S.C.	Statistics Canada. When followed by a number, it refers to a specific Statistics Canada catalogue.
6. SNA	United Nations. A System of National Accounts. Studies in Methods, Series F No. 2 Rev. 3. New York: United Nations, 1968.

ADJUSTMENT ON GRAIN TRANSACTIONS

The Canadian Wheat Board (CWB) makes payments to producers in the current year on crops delivered in previous years. Since the Income Account is a measure of the earnings arising out of current production rather than actual cash receipts, adjustments have to be made. A second portion of this adjustment "allows for the fact that the earnings of the CWB are calculated on the basis of change in book values of inventories, whereas the required valuation of inventories for the Accounts is the value of physical change." (NIEA, Page 148). Negative values occur when CWB payments to farmers in the current year are higher than the actual value of grain produced in the current year. That is, payments have been made for grain delivered in previous years.

CAPITAL ASSISTANCE

An expenditure item of the federal and provincial governments, capital assistance consists of grants to incorporated and unincorporated businesses with the aim of assisting construction of new facilities or the acquisition of new production machinery and equipment.

CAPITAL CONSUMPTION ALLOWANCES AND
MISCELLANEOUS VALUATION ADJUSTMENTS

Applicable to both government and business, this item has two components which are at present not completely separable: (1) an allowance for consumption of fixed capital (depreciation allowance) in the economy, and (2) various valuation adjustments arising from differences in the concepts of income and capital consumption as reflected in business accounting records and the corresponding concepts used in the National Accounts. The item is adjusted by adding capital outlays charged to current expense plus the claim portion of business and residential insurance and subtracting non-capital outlays charged to the capital account.

CORPORATION PROFITS

This component in the accounts is calculated before deduction of income and excess profits taxes, depletion allowances, and charitable donations, and before payments of dividends to non-residents. Due to the complexity of this item, a complete description and derivation of corporate profits can be found in NIEA, Vol. 3, Chapter 7.

CURRENT TRANSFERS

Current transfers are defined as "transfers of income between transactors. The transfers are made from the current income of the payer and add to the current income of the recipient for such purposes as consumption expenditure." (SNA, Page 231). The main distinction between a transfer payment and the purchase of a good or service is that "there is no direct link between the payments and the services received" in the case of the transfer payment. (SNA, Page 105).

CURRENT TRANSFERS TO BUSINESS FROM PERSONS

This is the non-productive or transfer portion of interest on the consumer debt. It is equal to total interest on the consumer debt less the administrative portion.

CURRENT TRANSFERS TO GOVERNMENT FROM PERSONS

Transfers to Government includes "Direct Taxes" and "Other Current Transfers to Government." See the relevant headings for further explanation of these terms.

CURRENT TRANSFERS TO NON-RESIDENTS FROM PERSONS

This includes personal remittances to non-resident governments, corporations, and persons.

CURRENT TRANSFERS TO PERSONS FROM BUSINESS

Payments classified under this heading refer to charitable and other contributions from corporations to persons and unincorporated business and to bad debt allowances, that is "the amounts charged by businesses in respect to doubtful accounts, net of recoveries." (NIEA, Page 113.)

CURRENT TRANSFERS TO PERSONS FROM GOVERNMENT

An expenditure of the federal, provincial and local governments, these transfers encompass all direct payments from governments to persons. Included in this component are such items as family and youth allowances, unemployment insurance benefits, workers' compensation benefits, general welfare payments, old age security benefits, Canada Pension Plan benefits, and public service pension benefits.

CURRENT TRANSFERS TO PERSONS FROM NON-RESIDENTS

This refers to items such as pensions paid by foreign governments, cash payments by relatives or friends living in other countries, charitable and other contributions made by non-resident corporations.

DEPRECIATION

Depreciation is the actual wear and tear and obsolescence of fixed capital assets in the process of economic production.

DIRECT TAXES - BUSINESS ENTERPRISES

This item encompasses three components: general income taxes, mining and logging taxes and other direct taxes. These taxes are levied on profits as opposed to taxes on capital, on place of business or on sales, which are indirect taxes. These taxes are levied against private and government business enterprises and are collected by the federal and provincial governments.

DIRECT TAXES - NON-RESIDENTS

These are taxes levied by the federal government on payments to non-residents of such items as dividends, interest, royalties, management fees, etc.

DIRECT TAXES - PERSONS

This component encompasses such items as personal income taxes, employer and employee contributions to social insurance programmes, employer and employee contributions to non-trusteed public service pension plans, and employer and employee contributions to the Canada Pension Plan. Direct taxes are mainly levies assessed against individuals that take some account of ability to pay and are collected by both the federal and provincial governments.

EXPORTS AND IMPORTS OF GOODS AND SERVICES

Exports of goods and services include receipts from exports of merchandise, freight and shipping credits earned, travel expenditures of non-residents in Alberta, and other earnings, especially receipts from business services rendered to non-residents. Imports of goods and services include payments for imports of merchandise, freight and shipping charges incurred, travel expenditures of Albertans in the rest of Canada and abroad, and other payments, especially payments for business services rendered by non-residents. To date it has not been possible to include Alberta transactions in freight and shipping, and business services with the rest of Canada. Therefore only those transactions with the rest of the world are included in these categories.

FACTOR COST

Gross Domestic Product at Factor Cost is a measure of income accruing to the factors of production (land, labour and capital). It does not include income that accrues to the non-factor or invisible components of GDP (see Market Prices). Thus GDP at Factor Cost is derived from GDP at Market Prices by subtracting Indirect Taxes less Subsidies, plus Residual.

GROSS DOMESTIC PRODUCT (GDP) IN CONSTANT DOLLARS

This is a measure of total production during a given time frame and a given geographical location which is valued in prices for some base year. For Alberta, the base year used is 1971.

GROSS DOMESTIC PRODUCT (GDP) IN CURRENT DOLLARS

This refers to the value of total production within a given geographical area for a specific time period, and is measured in prices which prevail during the period being valued. It includes output that is produced by capital stock which is owned by non-residents of the region, but it does not include income received by residents on production which takes place outside the region. Thus GDP is strictly a measure of production within a specific region, regardless of ownership of the factors of production.

GROSS FIXED CAPITAL FORMATION

Government and business gross fixed capital formation is defined to include expenditures of government and business for new construction and new machinery and equipment. Expenditures of persons for new residential dwellings are also included, since individuals, in their capacity as home-owners, are treated as business enterprises. Only new construction and new machinery and equipment are included; purchases of land, used buildings, and second-hand machinery and equipment are excluded since they do not represent current production of goods and services.

GROSS NATIONAL (PROVINCIAL) PRODUCT (GNP)

As opposed to GDP, this item measures the total value of production attributable to the residents of a given region during a particular time frame, regardless of where that production takes place. Thus, GNP at Market Prices equals GDP at Market Prices plus Investment Income received from non-residents less Investment Income paid to non-residents.

GROSS CAPITAL STOCK

Gross stocks are the cumulative value of gross investment in capital goods less cumulative discards.

IMPLICIT PRICE INDEXES

These are currently - weighted price indexes which measure yearly changes in prices as well as changes in expenditure patterns between items. They are calculated by dividing the current dollar values of the components of Gross Domestic Product by their deflated constant dollar series.

INDIRECT TAXES

These are taxes levied by the federal, provincial and local governments. Indirect taxes represent a part of the market price of goods and services which is not received by factors of production. They are imposed on the production and/or sale of goods and services or they may be levied in accordance with formulae which take account of certain capital holdings (e.g. real property). They may also take the form of charges for the right to engage in certain activities of a personal, professional, industrial or commercial nature. Indirect Taxes include such components as manufacturers' sales tax (federal), retail sales taxes (provincial), customs duties, excise duties and taxes (including oil export charges), natural resource taxes, real property taxes, amusement taxes and profits of liquor boards. Indirect Taxes, however, exclude the sales of oil and gas rights.

INTEREST AND MISCELLANEOUS INVESTMENT INCOME

This component includes bond interest, mortgage interest, bank interest, royalties, investment income of life insurance companies, etc. This item is closely linked with investment income of persons, investment income of governments and interest on the public debt. The nature of these linkages is fully explained in NIEA, Vol. 3, Chapter 7.

INTEREST, DIVIDENDS AND MISCELLANEOUS INVESTMENT INCOME OF PERSONS

This category is a measure of the interest income of persons. It includes bank, mortgage and bond interest, both paid and imputed. It also includes royalties received by persons and dividends received on canadian bond holdings. It does not include interest on the public debt nor interest on the consumer debt. In addition to the above, the investment income of life insurance companies and fraternal organizations is included in the figures. The series takes into account both interest and dividends received from the corporate and government business enterprise sector as well as the non-resident sector of the accounts.

INTEREST ON THE PUBLIC DEBT

This is an expenditure item of all levels of government and hospitals. It encompasses all payments made by governments in respect of their borrowed funds.

INVENTORY VALUATION ADJUSTMENT

The inventory valuation adjustment is the difference between the value of physical change in inventory and the change in inventory book value. This adjustment is made to remove, from corporation profits and the net income of unincorporated business, any unrealized gains or losses arising from the effect of price changes on holding of inventories. Since the method of calculating farm income automatically eliminates such gains or losses, this adjustment is required only for business inventories and grain in commercial channels other than the Canadian Wheat Board.

INVESTMENT INCOME (GOVERNMENT)

A revenue source for the federal, provincial and local governments and hospitals, investment income includes such items as interest on government-held public funds, interest on loans, advances and other investments, royalties and remittances from government enterprises.

MARKET PRICES

Gross Domestic Product at Market Prices is a concept that measures total production based on the earnings of the factors of production (Factor Cost) plus the non-factor costs of production (Indirect Taxes less Subsidies). GDP at Market Prices also includes an indirect measure of depreciation called Capital Consumption Allowances. Since this is a measure of production, it does not include transfer payments (see Current Transfers).

MID-YEAR NET CAPITAL STOCKS

Mid-year net capital stocks are net stocks adjusted to the middle of each year. Net stocks are gross stocks less deductions of losses in value through physical deterioration and obsolescence.

MILITARY PAY AND ALLOWANCES

This includes wages and salaries paid to members of the armed forces as well as supplementary payments such as employer contributions to pension funds. The value of uniforms, free medical examinations, and food supplied to personnel is included for years prior to 1966. The value of the provision of barracks to personnel is not included.

MISCELLANEOUS INVESTMENT INCOME FROM NON-RESIDENTS

Miscellaneous investment income from non-residents includes dividend, interest and business service payments to Alberta businesses. Business service payments include rent, royalties, advertising, research, insurance and management fees. For the provincial accounts there should be two components for payments from non-residents: payments from non-Canadians and payments from Canadians but non-Albertans. Because the data for interprovincial payments are not available at present, the component "payments from Canadians but non-Albertans" is not estimated.

NET INCOME OF NON-FARM UNINCORPORATED BUSINESS INCLUDING RENT

"This item includes the net income of all non-farm unincorporated businesses covering almost every industry in the economy including the net income of independent professional practitioners such as doctors, dentists, nurses, lawyers and engineers." (NIEA, Page 116). It also includes the rental incomes of persons.

NET INCOME RECEIVED BY FARM OPERATORS FROM FARM PRODUCTION

This item shows cash receipts from the sale of farm products, the imputed value of goods consumed by farm families, supplementary farm payments, the value of inventory changes and the value of operating and depreciation charges (except depreciation on residential dwellings). Negative values occur when the value of depletion of inventories and operating expenses exceeds cash receipts and supplementary payments.

NET PROVINCIAL INCOME AT FACTOR COST

This is the sum of the earnings of the factors of production; namely, land, labour and capital. It is calculated on a domestic basis since these components are the earnings arising from production within the boundaries of Alberta.

OIL EXPORT TAX / CHARGE

In October 1973, the federal government imposed a tax on the export of crude oil under the Oil Export Tax Act. This Act was in effect until April 1, 1974. Provisions were made within the Act to make payments to the exporting provinces of 50 per cent of tax revenues derived from the export tax. The share of each province was based on a production formula. As of April 1, 1974, the tax became a charge on the export of crude oil and certain petroleum products, under the Petroleum Administration Act. Under this Act, no payments were made to the exporting provinces. The oil export tax / charge is included in federal government revenue as an indirect tax.

OTHER CURRENT TRANSFERS FROM PERSONS TO GOVERNMENT

A revenue item for the federal, provincial and local governments, these transfers involve direct remittances from persons to government. They are similar to direct taxes, however, the transfer items are not necessarily related to ability to pay. They also involve less compulsion and greater freedom of choice than direct taxes. Included in this component are such items as motor vehicle licenses and permits (personal purposes only), contributions to hospital and medical care insurance, game licenses, marriage licenses and fines and penalties.

PAYMENTS TO NON-RESIDENTS

Payments to non-residents include dividend, interest and business service payments. Business service payments include rent, royalities, advertising, insurance, research and management fees. As explained in the item Miscellaneous Investment Income from Non-Residents, only the Payments to Non-Canadians component is estimated. Net payments to Canadians but non-Albertans is derived residually.

PERSONAL DISPOSABLE INCOME

This equals personal income minus direct taxes and other current transfers to government by persons.

PERSONAL INCOME

This is a measure of all income received by Albertans. It includes: wages, salaries and supplementary labour income; military pay and allowances; net income of non-farm unincorporated business; net income received by farm operators from farm production (excluding the adjustment on grain transactions); interest, dividends, and miscellaneous investment income; and all transfer payments received by persons.

PERSONAL SAVINGS

Savings include the value of physical change in farm inventories and the value of personal (non-farm) savings. They also include the change in book value of unincorporated business inventories.

PURCHASES OF GOODS AND SERVICES BY CONSUMERS

Personal consumer expenditure is broken down into the following categories:

(i) DURABLE GOODS
This item refers to goods obtained by persons which have an expected long life-time of use and involve a substantial sum of money to purchase. It includes items such as automobiles, recreation equipment and appliances.

(ii) NON-DURABLE GOODS
These are "goods with an expected life-time of less than one year." (SNA, Page 235).

(iii)SEMI-DURABLE GOODS
These are goods which can be used for a period of time of a year or more and do not involve large

sums of money to purchase. It includes items such as clothing, footwear, linens and kitchenware.

(iv) SERVICES

This item covers personal expenditure on a broad variety of services ranging from rent paid and imputed on dwellings to transportation, recreation and personal care services.

PURCHASES OF GOODS AND SERVICES BY GOVERNMENT

This component consists of the outlays of the federal, provincial and local governments and hospitals for goods and services. It includes general administrative expenses, such as wages and salaries, as well as outlays for goods and other services required in discharging governmental responsibilities. Thus, it consists of purchases from businesses and non-residents, wages and salaries of government employees, medical care expenditures, capital consumption allowances and other miscellaneous outlays.

RESIDUAL

The final estimate of Gross Domestic Product of each year is taken as the average of the statistical totals of the consolidated income account and the outlay account. That is, the difference between these two independently estimated totals (the residual) is divided into two halves. To produce an arithmetical balance between the two totals, one half of the residual is added to the lower estimate, and one half is subtracted from the higher estimate. The residual, therefore, reflects net Alberta receipts in business services, and freight and shipping transactions with the rest of Canada, as well as flaws in estimation procedures, and discrepancies in the timing with which the income and outlay data are recorded. The persistently positive (or negative) residuals on one side of the accounts may suggest that there is a systematic, built-in, bias in the estimates and/or a persistent deficit (or surplus) in freight and shipping, and in business services transactions with the rest of Canada. Unfortunately, it is at present not possible to identify the sources of bias with any degree of certainty.

SALES TO PERSONS

Sales to Persons is a measure of the value of goods and services consumed by the personal sector on a domestic basis. These figures differ from total Personal Expenditure on Consumer Goods and Services in Table 15 by excluding purchases made abroad.

SUBSIDIES

An expenditure item of the federal and provincial governments, subsidies represent payments made by governments to business toward current costs of production, whether this be at the producer or distributor level. Subsidies may be made pertaining to agriculture (i.e. Canadian Dairy Commission Payments), transportation (i.e. payments to railways under the National Transportation Act), and communications, among others.

SUPPLEMENTARY LABOUR INCOME

This covers payments made by employers on the behalf of employees and can be considered as payment for the services of employees. It includes employers' contributions to unemployment insurance, welfare funds and workers' compensation.

UNDISTRIBUTED CORPORATION PROFITS

Undistributed corporation profits is the residual after deducting, from coporation profits before taxes, corporation income tax, dividends paid to non-residents, dividends paid to Canadian residents and current transfers to persons.

VALUE ADDED

The value added by an industry is the difference between the gross value of production of that industry less the total value of purchases (including imports) of goods and services from other firms which enter into that industry's production process (i.e. the intermediate goods and services). If we sum the value added figures for all industries in Alberta, we would calculate GDP by Industry. This method is not used in these accounts.

VALUE OF PHYSICAL CHANGE IN INVENTORIES

Value of physical change in inventories is defined as the change in the value of farm and non-farm business inventories (change in physical volume) valued at the average market prices of the period. It is necessary that the net change of business holdings of inventories during the year be included in the Gross Domestic Product to allow for that portion of current production which has not yet been sold (positive change in inventories), or to eliminate that portion of previous year's production which is included in sales of current year (negative change in inventories).

WAGES AND SALARIES

This refers to direct payments other than pensions made to employees. It is calculated before deductions are made for contributions to social security, taxes and so on. It also includes income in kind, such as free lodging. Retroactive payments are included in the period of payment rather than in the period of earning.

POOR

QUALITY

ORIGINAL